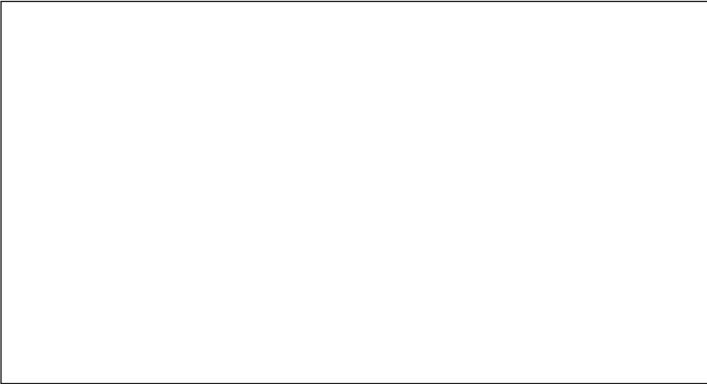




For more information regarding Corbin Russwin Locksets, Exit Devices, Door Controls and Key Systems, contact your authorized Corbin Russwin Distributor or Sales Representative.



In U.S.:
Corbin Russwin Architectural Hardware
1902 Airport Road
Monroe, NC 28110
Phone 800-543-3658
Fax 800-447-6714
www.corbin-russwin.com

In Canada:
Yale-Corbin Canada Ltd.
6940 Edwards Boulevard
Mississauga, ONT L5T 2W2
Phone 800-461-3007
Fax 800-461-8989
www.yalecorbin.on.ca

The ASSA ABLOY Group is the world’s leading manufacturer and supplier of locking solutions, dedicated to satisfying end-user needs for security, safety and convenience.

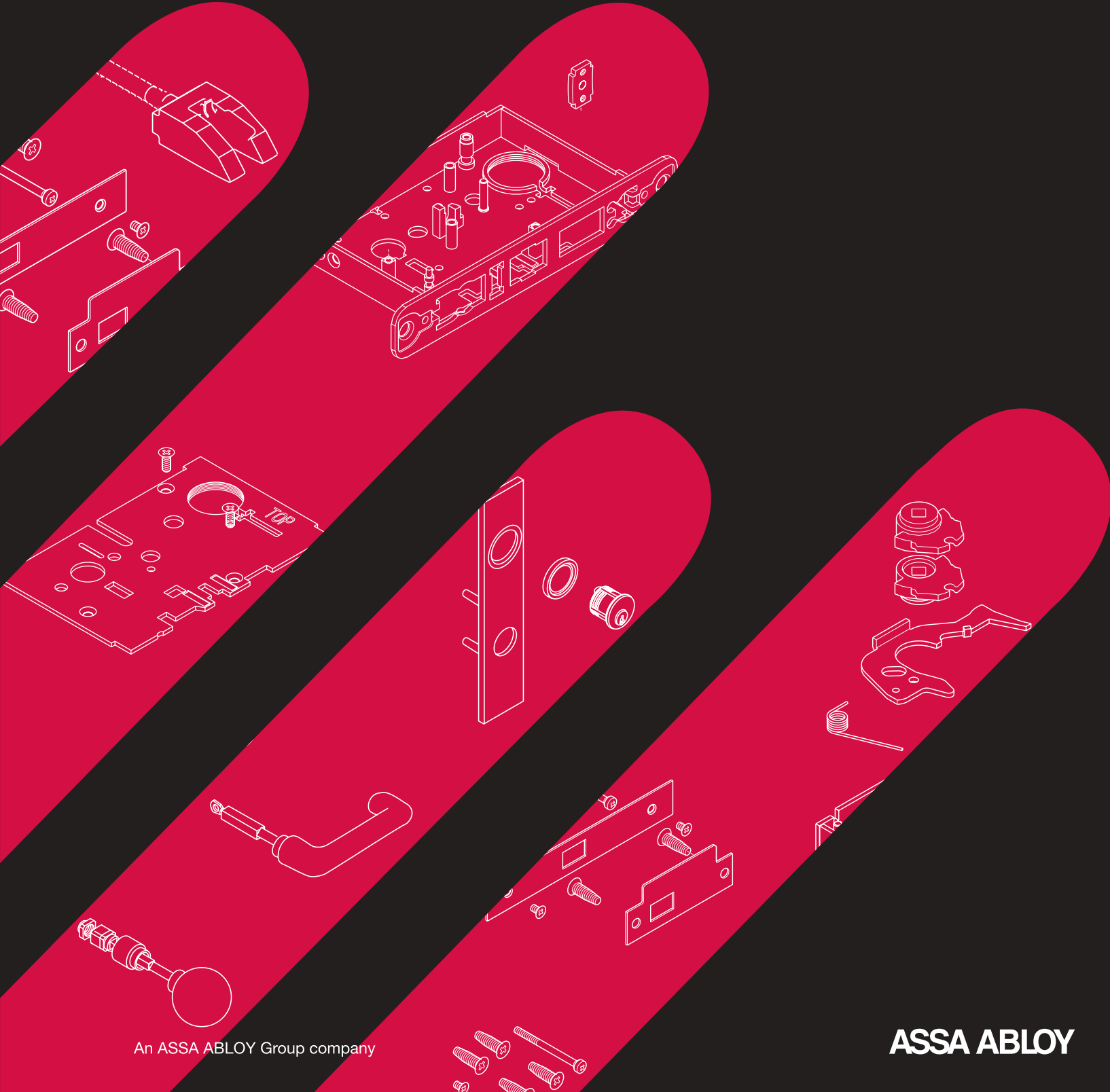
Corbin Russwin and Design® is a registered trademark of Corbin Russwin Inc. Other products brand names may be trademarks or registered trademarks of their respective owners and are mentioned for reference purposes only. These materials are protected under US copyright laws. All contents current at time of publication. Corbin Russwin, Inc. reserves the right to change availability of any item in this catalog, its design, construction, and/or its materials. Copyright© 2000, 2003 Corbin Russwin, Inc. All rights reserved



Mortise Lock

ML2000 Series

Parts Manual



To order parts, use the appropriate Part Number and specify Finish (fin) as directed. For example, to order ten Toggle Levers for the ML2067 Function, use the following configuration:

| Quantity | Part Number | Finish | Hand |
|----------|-------------|--------|------|
| 10 | 461F01-8 | | |

- ☐ In order to simplify the ordering procedure, parts are only available as listed.
- ☐ Refer to the installation instructions for complete installation.
- ☐ Limited warranty against defects in materials and workmanship under normal use and service. Corbin Russwin is not responsible for alterations or modifications made to our products by others. (See full limited warranty for further details.)
- ☐ For assistance, contact your authorized Corbin Russwin distributor or Corbin Russwin directly at the address on the back cover.

| | |
|---|----|
| Lock Function Index | 3 |
| Deadlock Version Index | 7 |
| Deadlock Functions | 8 |
| Knob Version Index | 12 |
| FUNCTION DESCRIPTION | |
| Passage or Closet | 14 |
| Privacy, Bedroom or Bathroom (ANSI F02) | 16 |
| Store Door | 16 |
| Entrance or Storeroom | 16 |
| Hotel or Motel | 18 |
| Privacy, Bedroom or Bathroom (ANSI F19) | 20 |
| Dormitory, Entrance or Storeroom | 20 |
| Institution or Utility | 22 |
| Entrance or Public Restroom | 24 |
| Classroom | 24 |
| Entrance or Apartment | 26 |
| Entrance or Office | 28 |
| Storeroom or Closet | 30 |
| Privacy | 32 |
| Apartment or Dormitory | 34 |
| Institutional Privacy | 36 |
| Classroom Security | 38 |
| Lever Version Index | 40 |
| FUNCTION DESCRIPTION | |
| Passage or Closet | 42 |
| Privacy, Bedroom or Bathroom (ANSI F02) | 44 |
| Store Door | 44 |
| Entrance or Storeroom | 44 |
| Hotel or Motel | 46 |
| Privacy, Bedroom or Bathroom (ANSI F19) | 48 |
| Dormitory, Entrance or Storeroom | 48 |
| Institution or Utility | 50 |
| Entrance or Public Restroom | 52 |
| Classroom | 52 |
| Entrance or Apartment | 54 |
| Entrance or Office | 56 |
| Storeroom or Closet | 58 |
| Privacy | 60 |
| Apartment or Dormitory | 62 |
| Institutional Privacy | 64 |
| Classroom Security | 66 |
| Mortise Crossbar Exit Device Index | |
| DEVICE DESCRIPTION | |
| ED6600 Series | 68 |
| ED6600A Series | 70 |
| ED7600, ED7600A Series | 72 |
| Strikes | 74 |
| Lock Case Assembly Parts - Master List | 75 |

| | |
|---|-----|
| Trim Index | 81 |
| Trim Components | 82 |
| DESCRIPTION | |
| Lever x Wrought Escutcheon | 82 |
| Wrought Knob x Wrought Escutcheon | 82 |
| Lever x Cast Escutcheon | 83 |
| Vandal Resistant Lever Trim | 83 |
| Cast Knob x Cast Escutcheon | 84 |
| Lever x Rose | 84 |
| Wrought Knob x Rose | 85 |
| Cast Knob x Rose | 85 |
| Half Trim -Lever x Escutcheon | 86 |
| Half Trim -Wrought Knob x Escutcheon | 86 |
| Half Trim -Cast Knob x Escutcheon | 86 |
| Half Trim -Lever x Rose | 87 |
| Half Trim -Wrought Knob x Rose | 87 |
| Half Trim -Cast Knob x Rose | 87 |
| Inside Levers & Outside Lever & Spindle Assemblies | 88 |
| Inside Knobs & Outside Knob & Spindle Assemblies | 92 |
| Escutcheons | 94 |
| Rose & Thimble Packets | 101 |
| Adapter Packets | 102 |
| Spindle Component Parts | 105 |
| Spindles | 105 |
| Screws & Screw Packets | 106 |
| Miscellaneous Parts | 107 |
| Cylinders | 108 |
| Cylinder Collars | 108 |
| ML2000 Hand Reversing Instructions | 111 |

Deadlock Functions

| | |
|------------------------|----|
| ML2011 | 8 |
| ML2012 | 8 |
| ML2013, ML2013HS | 8 |
| ML2017 | 10 |

Lockset Functions

| | Knob | Lever |
|----------------------------------|-------|-------|
| ML2010, ML2010HS, ML2010VR | 14... | 42 |
| ML2020, ML2020HS, ML2020VR | 16... | 44 |
| ML2022, ML2022HS, ML2022VR | 16... | 44 |
| ML2024, ML2024HS, ML2024VR | 16... | 44 |
| ML2029, ML2029HS, ML2029VR | 18... | 46 |
| ML2030, ML2030HS, ML2030VR | 20... | 48 |
| ML2032, ML2032HS, ML2032VR | 22... | 50 |
| ML2042, ML2042HS, ML2042VR | 24... | 52 |
| ML2048, ML2048HS, ML2048VR | 26... | 54 |
| ML2051, ML2051HS, ML2051VR | 28... | 56 |
| ML2055, ML2055HS, ML2055VR | 24... | 52 |
| ML2057, ML2057HS, ML2057VR | 30... | 58 |
| ML2060, ML2060VR | 32... | 60 |
| ML2065, ML2065HS, ML2065VR | 20... | 48 |
| ML2067, ML2067HS, ML2067VR | 34... | 62 |
| ML2069, ML2069HS, ML2069VR | 36... | 64 |
| ML2072, ML2072HS, ML2072VR | 38... | 66 |
| ML2075, ML2075HS, ML2075VR | 38... | 66 |

Exit Device Functions

| | |
|-------------|----|
| MLE03 | 68 |
| MLE04 | 68 |
| MLE05 | 68 |
| MLE06 | 70 |
| MLE07 | 70 |
| MLE08 | 72 |
| MLE09 | 72 |

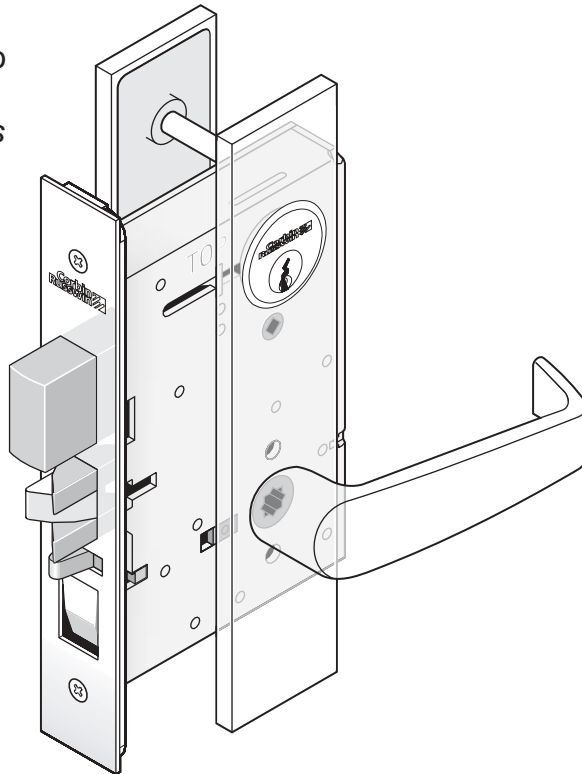


The Door Opens to New Compliance Requirements.

The *Americans With Disabilities Act* as signed into law on July 26, 1990. This federal law has far-reaching implications on the application of door hardware products.

As a manufacturer of a full line of life safety and security products, we want to help in the understanding of this law.

The summary below relates directly to the application and compliance of locksets as referenced in the *Americans With Disabilities Act*, which incorporates American National Standards Institute (ANSI) A117.1 specifications.



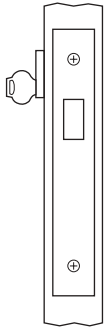
Summary of Requirements:

Locksets

“Handles, pulls, latches, locks and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching, or twisting of the wrist to operate. Lever-operated mechanisms, push-type mechanisms and U-shaped handles are acceptable designs.”

Mortise Lock Conversion Kit is available to convert knob x knob operation to lever x lever operation. See page 104.

The foregoing is only a summary of the applicable regulations and your attention is directed to the Federal Disabilities Act and ANSI A117.1 for complete details and regulations. Since the application of the Act depends on specific site circumstances, you should use this summary only as a general guide and be sure to review local and state standards which may contain additional or modified requirements. For further information contact the Architectural and Transportation Barriers Compliance Board.

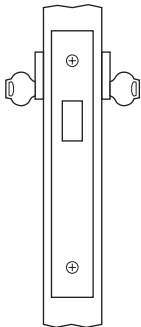


Deadbolt by Key Outside (No Inside Operation)

ANSI F18

Page 8

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2011 | MR Option | D138 Option | ----- |

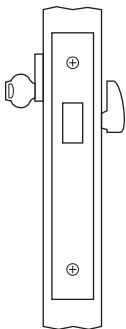


Deadbolt by Key Either Side

ANSI F16

Page 8

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2012 | MR Option | D138 Option | ----- |

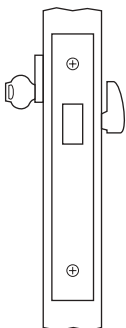


Deadbolt by Key Outside or by Thumbturn Lever Inside

ANSI F17

Page 8

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2013 | MR Option | D138 Option | ML2013HS |



Deadbolt by Key Outside / Thumbturn Lever Inside Retracts Deadbolt Only (Will Not Project Deadbolt)

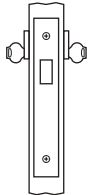
Page 10

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2017 | ----- | D138 Option | ----- |



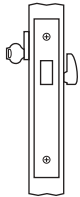
Deadbolt by key outside. No inside operation.

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors |
|-----------------|-----------------------|-------------|------------------|
| Type | Standard | Master Ring | 1" Front |
| Function | ML2011 | ----- | D138 Option |



Deadbolt by key either side.

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors |
|-----------------|-----------------------|-------------|------------------|
| Type | Standard | Master Ring | 1" Front |
| Function | ML2012 | MR Option | D138 Option |



Deadbolt by key outside or by thumbturn lever inside.

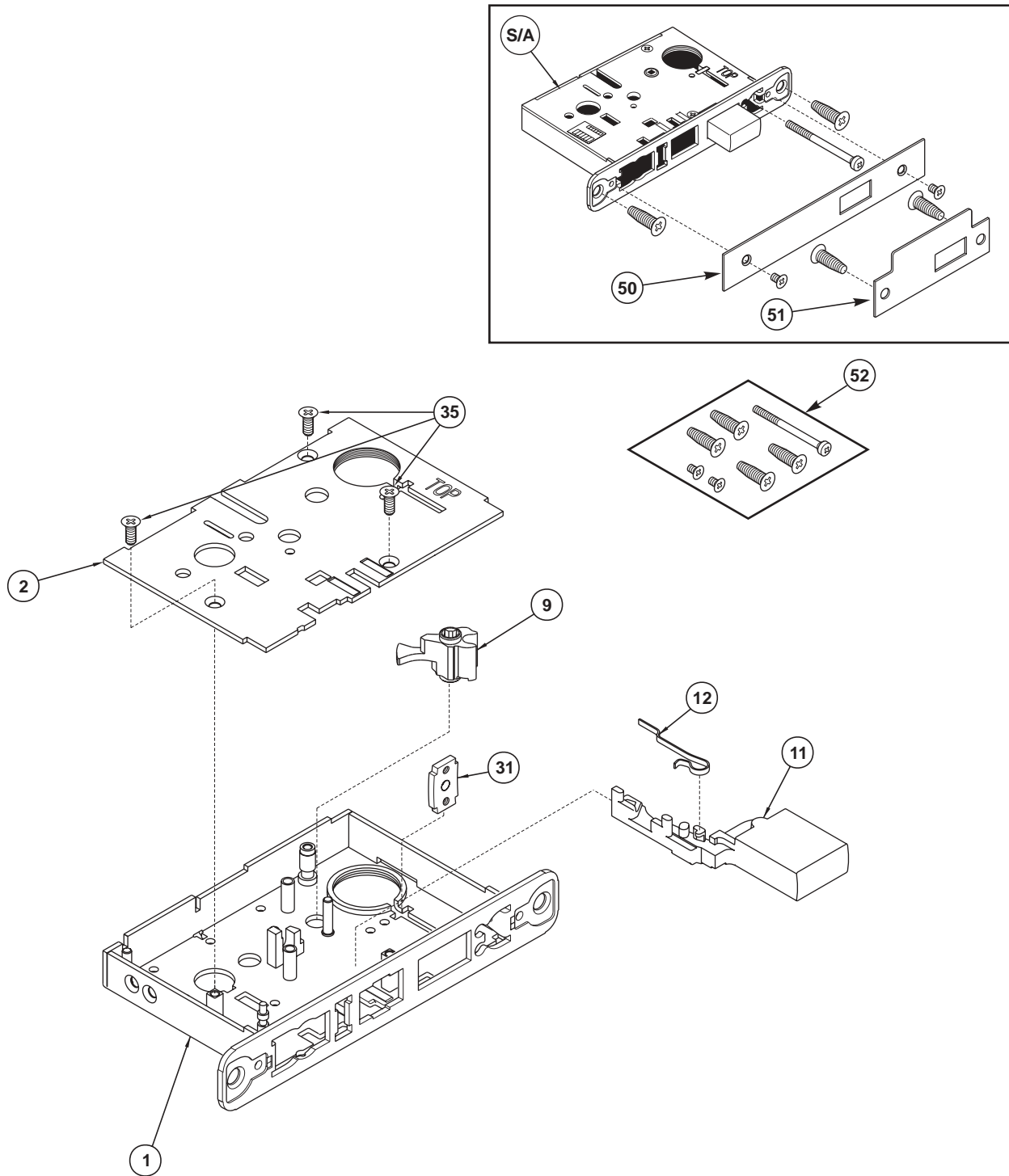
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|-----------------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2013 | MR Option | ML2013HS | D138 Option |

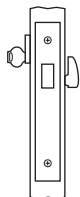
| ITEM | PART NO. | DESCRIPTION |
|------|------------|---|
| S/A | | Deadlock Body (No Cylinder or Trim) for Standard D138 Option MR Option High Security |
| | 701F06-8* | |
| | 701F16-8 | |
| | 711F06-8 | |
| | 792F06-8 | |
| 1 | 687F53-8* | Case & Front Sub Assembly for Standard D138 Option MR Option |
| | 687F54-8 | |
| | 687F58-8 | |
| 2 | 700F27-8* | Cap, Case for Standard MR Option |
| | 701F57-8 | |
| 9 | 700F23-5 | Hub, Turnpiece for Standard MR Option |
| | 700F31-5 | |
| 11 | 702F98-7 | Deadbolt |
| 12 | 701F22-8** | Spring, Deadbolt |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |

| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 50 | <i>Specify Finish</i> 079F00 079F02 | Armored Front for Standard & High Security D138 Option |
| 51 | 236L74 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 | Mortise Lock Mounting Packet for Standard MR Option High Security (M04) MR x M04 (See page 106 for packet descriptions) |
| | 488F08-8 488F10-8 | NOTE: For double cylinder functions an additional cylinder set screw is required. Cylinder Set Screw for Standard MR Option |

*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".





Deadbolt by key outside. Thumbturn lever inside retracts deadbolt only; will not project deadbolt.

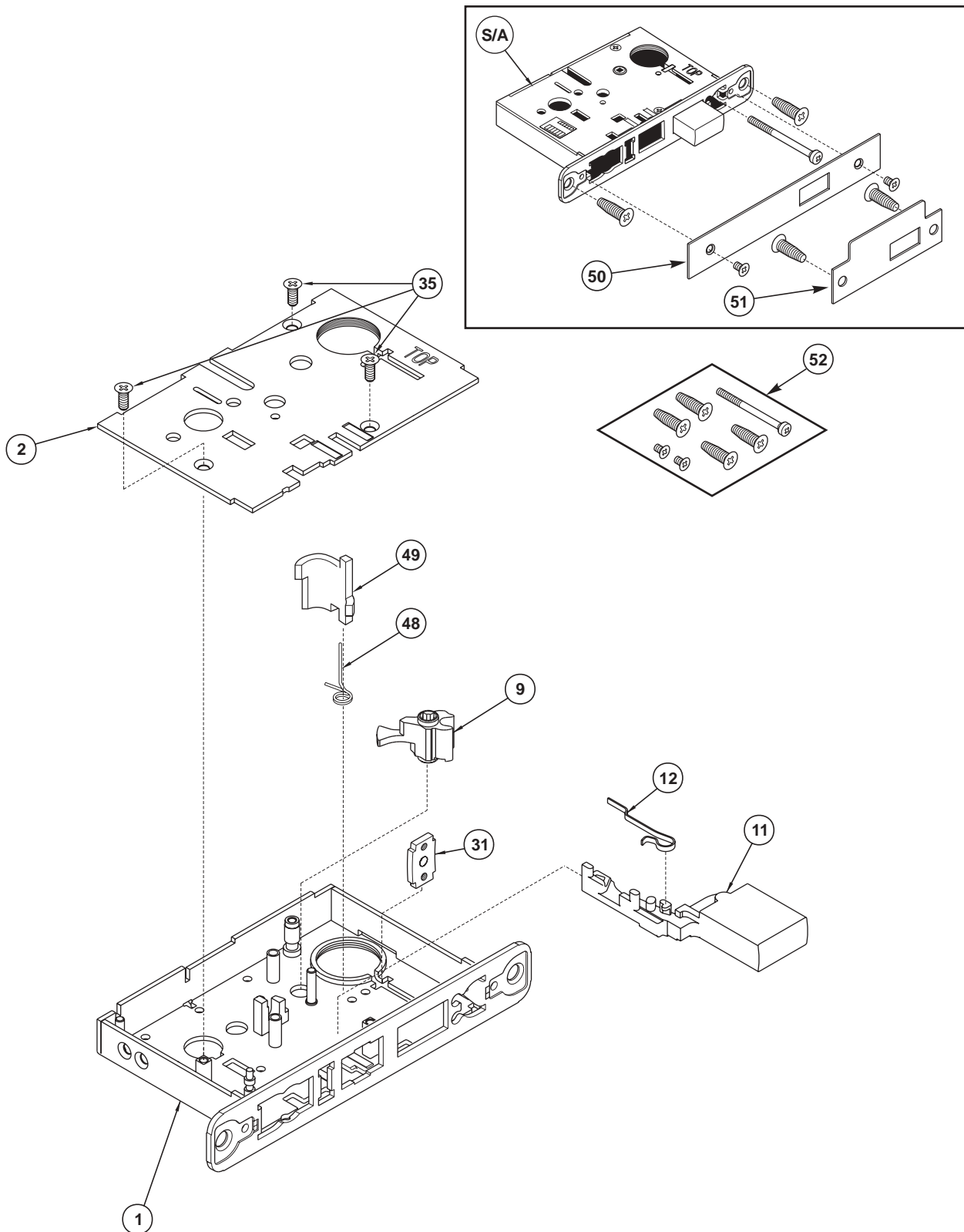
| | For 1-3/4" Min. Doors | For 1-3/8" Doors |
|-----------------|-----------------------|------------------|
| Type | Standard Master Ring | 1" Front |
| Function | ML2017 ----- | D138 Option |

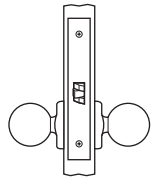
| ITEM | PART NO. | DESCRIPTION |
|------|-----------------------|--|
| S/A | | Deadlock Body (No Cylinder or Thumbturn) for Standard D138 Option |
| | 701F26-8* 701F36-8 | |
| 1 | 687F53-8* 687F54-8 | Case & Front Sub Assembly for Standard D138 Option |
| 2 | 700F27-8* | Cap, Case |
| 9 | 700F23-5 | Hub, Turnpiece |
| 11 | 702F98-7 | Deadbolt |
| 12 | 701F22-8** | Spring, Deadbolt |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |

| ITEM | PART NO. | DESCRIPTION |
|------|---|---|
| 48 | 403F56-8* | Spring, Locking Lever |
| 49 | 403F66-8 | Lever, Locking |
| 50 | <i>Specify Finish</i> 079F00 079F02 | Armored Front for Standard D138 Option |
| 51 | 236L74 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 465F57 | Mortise Lock Mounting Packet for Standard M04 (See page 106 for packet descriptions) |

*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".



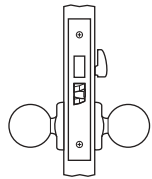


Passage or Closet

ANSI F01

Page 14

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2010 | ----- | D138 Option | ML2010HS |

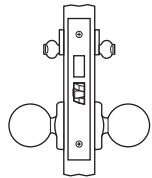


Privacy, Bedroom or Bathroom

ANSI F02

Page 16

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2020 | ----- | D138 Option | ML2020HS |

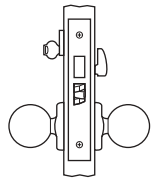


Store Door

ANSI F14

Page 16

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2022 | MR Option | D138 Option | ML2022HS |

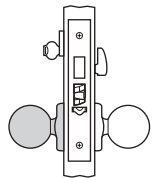


Entrance or Storeroom

ANSI F21

Page 16

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2024 | MR Option | D138 Option | ML2024HS |

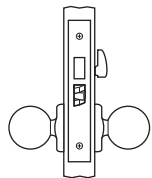


Hotel or Motel

ANSI F15

Page 18

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2029 | ----- | D138 Option | ML2029HS |

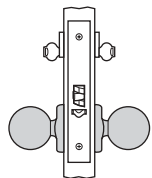


Privacy, Bedroom or Bathroom

ANSI F19

Page 20

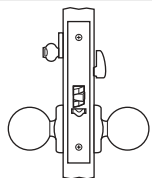
| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2030 | ----- | D138 Option | ML2030HS |



Institution or Utility

Page 22

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2032 | ----- | D138 Option | ML2032HS |

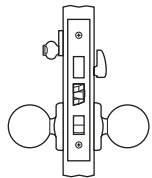


Entrance or Public Restroom

ANSI F09

Page 24

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2042 | MR Option | D138 Option | ML2042HS |



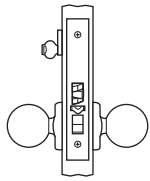
Entrance or Apartment

ANSI F10

Page 26

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2048 | MR Option | D138 Option | ML2048HS |

■ Indicates rigid knob

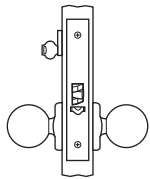


Entrance or Office

ANSI F04

Page 28

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2051 | MR Option | D138 Option | ML2051HS |

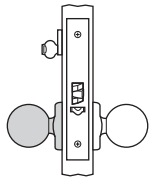


Classroom

ANSI F05

Page 24

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2055 | MR Option | D138 Option | ML2055HS |

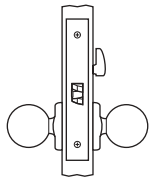


Storeroom or Closet

ANSI F07

Page 30

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2057 | MR Option | D138 Option | ML2057HS |

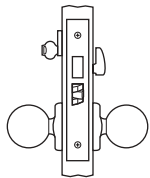


Privacy

ANSI F22

Page 32

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|--|
| Type | Standard | Master Ring | 1" Front | |
| Function | ML2060 | ----- | D138 Option | |

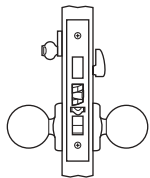


Dormitory, Entrance or Storeroom

ANSI F13

Page 20

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2065 | MR Option | D138 Option | ML2065HS |

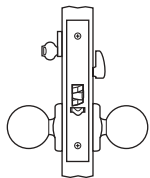


Apartment or Dormitory

ANSI F20

Page 34

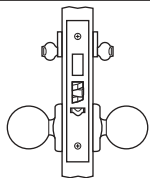
| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2067 | MR Option | D138 Option | ML2067HS |



Institutional Privacy

Page 36

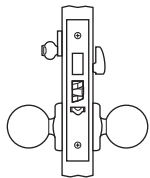
| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2069 | ----- | D138 Option | ML2069HS |



Classroom Security

Page 38

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2072 | MR Option | D138 Option | ML2072HS |



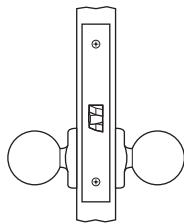
Classroom Security

Page 38

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|---------------|
| Type | Standard | Master Ring | 1" Front | High Security |
| Function | ML2075 | MR Option | D138 Option | ML2075HS |

 Indicates rigid knob

Passage or Closet



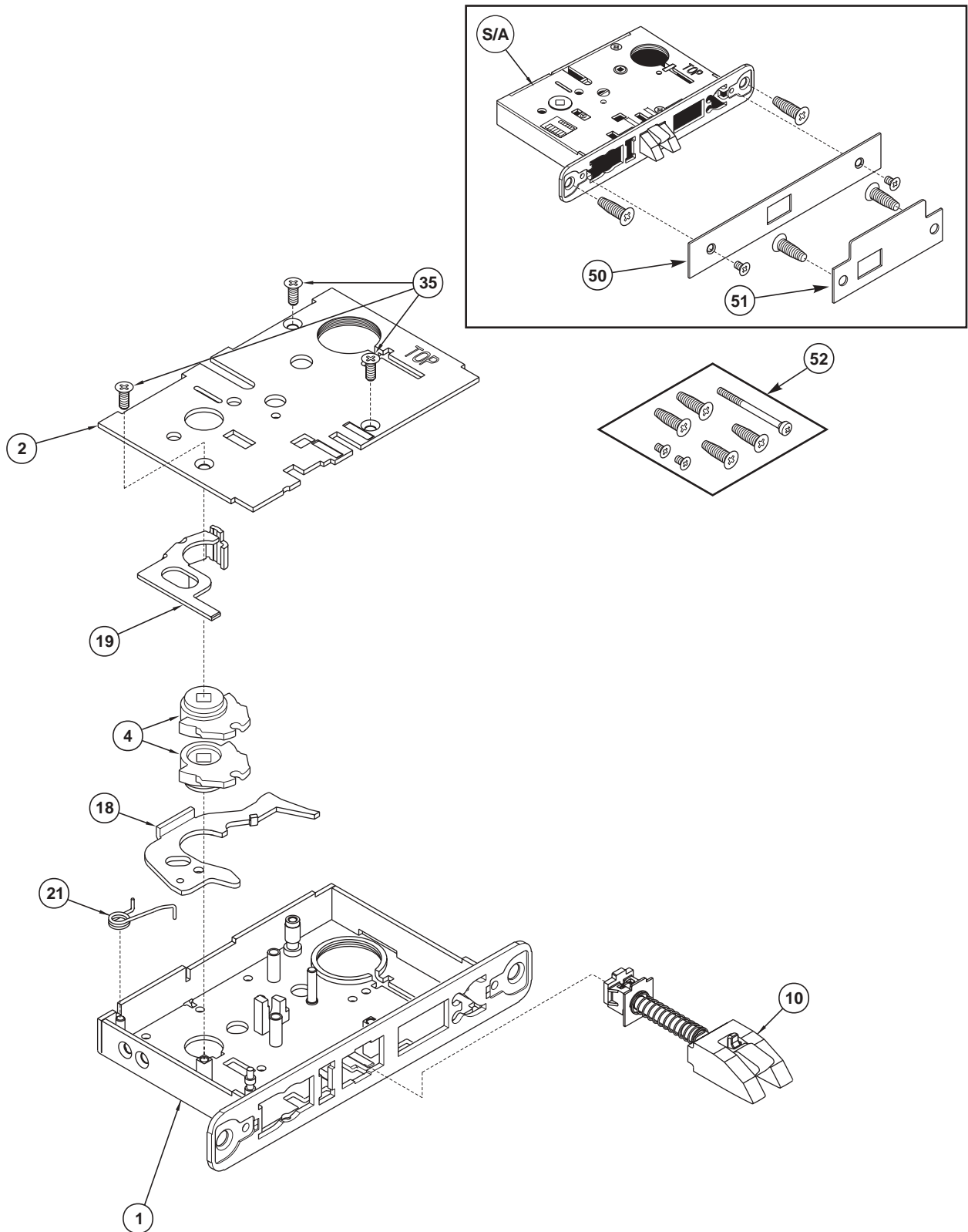
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2010 | ----- | ML2010HS | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|-----------------------------------|---|
| S/A | 701F10-8* 792F20-8 792F10-8 | Knob Lock Body (No Cylinder or Trim) for Standard D138 Option High Security |
| 1 | 687F53-8* 687F54-8 792F10-8 | Case & Front Sub Assembly for Standard D138 Option High Security |
| 2 | 700F27-8* | Cap, Case |
| 4 | 684F14-7 683F33-7 | Hub, Knob Standard High Security |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 18 | 681F37-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |

| ITEM | PART NO. | DESCRIPTION |
|------|---|---|
| 21 | 565F04-8** | Spring, Hub Lever |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 50 | <i>Specify Finish</i> 423F55 423F58 | Armored Front for Standard D138 Option |
| 51 | 236L73 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 465F57 | Mortise Lock Mounting Packet for Standard High Security (M04) (See page 106 for packet descriptions) |

*For M26 Option, replace suffix "-8" with "-2".

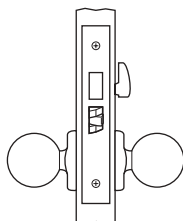
**For M26 Option, replace suffix "-8" with "-7".



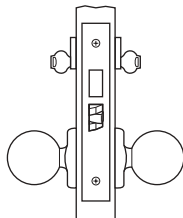
Knob Version - ML2020, ML2022, ML2024



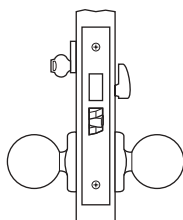
Privacy, Bedroom or Bathroom
Store Door, Entrance or Storeroom



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2020 | ----- | ML2020HS | D138 Option |



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2022 | MR Option | ML2022HS | D138 Option |



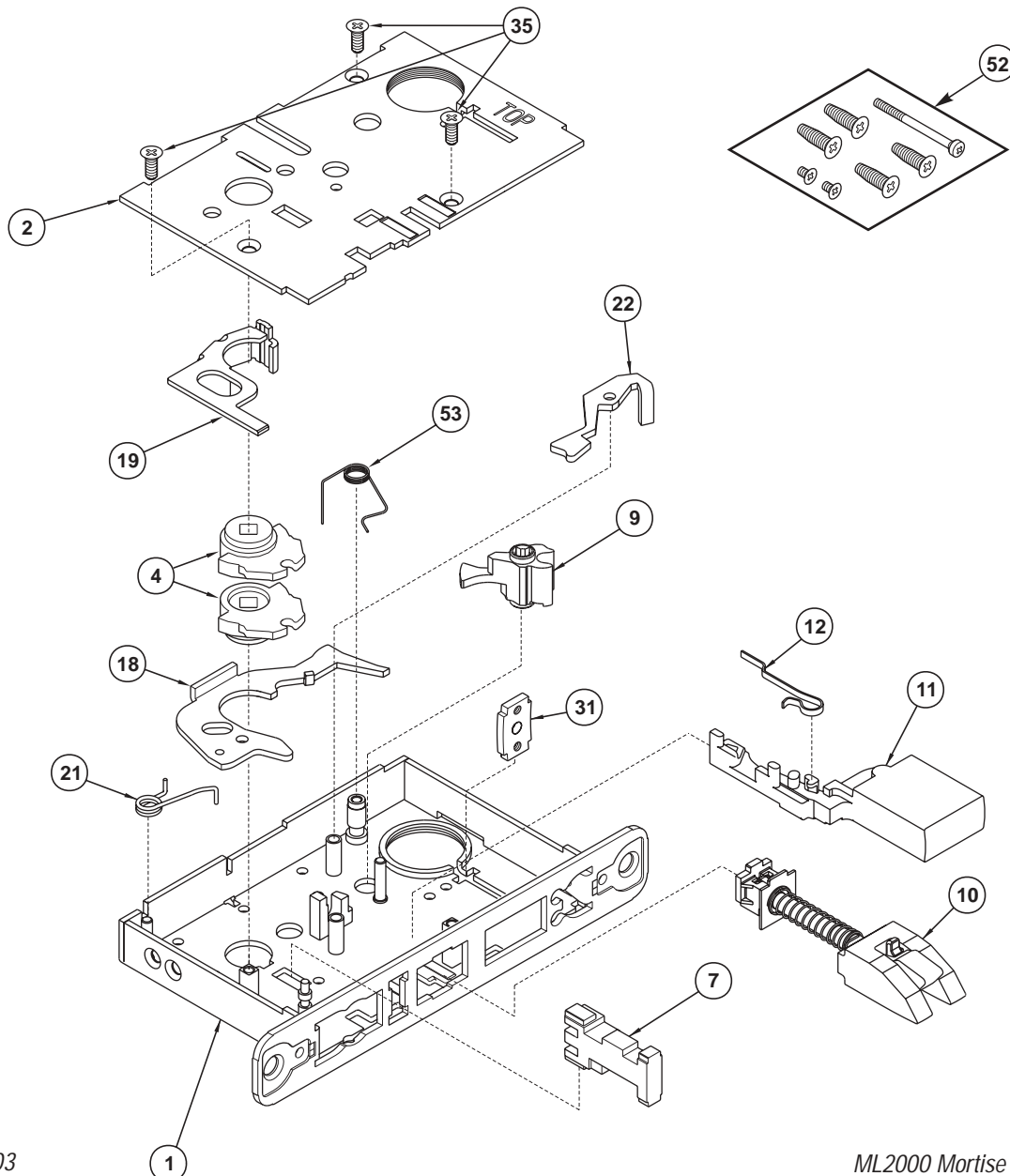
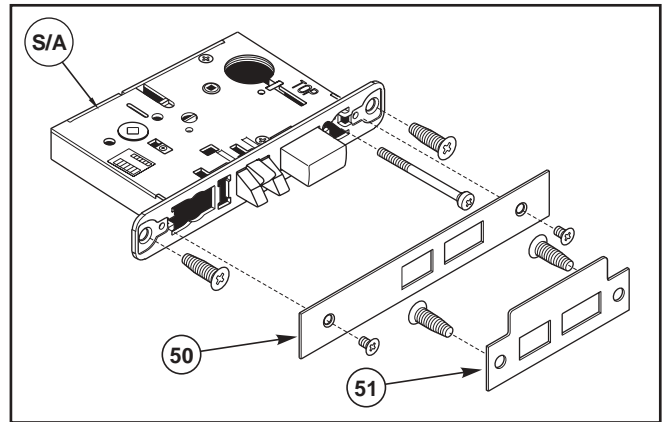
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2024 | MR Option | ML2024HS | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|--|--|
| S/A | 701F05-8* 701F15-8* 711F05-8 792F05-8 | Knob Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option High Security |
| 1 | 687F53-8* 687F54-8 687F58-8 | Case & Front Sub Assembly for Standard D138 Option MR Option |
| 2 | 700F27-8* 701F57-8 | Cap, Case for Standard MR Option |
| 4 | 684F14-7 683F33-7 | Hub, Knob Standard High Security |
| 7 | 684F05-5 | Stop |
| 9 | 700F23-5 700F31-5 | Hub, Turnpiece for Standard MR Option |
| 10 | 688F17-7 | Latchbolt Sub Assembly |

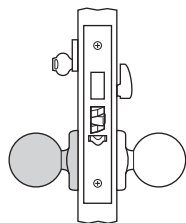
| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| 11 | 702F98-7 | Deadbolt |
| 12 | 701F22-8** | Spring, Deadbolt |
| 18 | 681F37-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 50 | <i>Specify Finish</i> 423F54 423F57 | Armored Front for Standard D138 Option |

Privacy, Bedroom or Bathroom
Store Door, Entrance or Storeroom

| ITEM | PART NO. | DESCRIPTION |
|------|--|--|
| 51 | 236L72 018 | Std. Strike (See page 74 for options) |
| 52 | Specify Finish 429F41 488F09 465F57 616F12 | Mortise Lock Mounting Packet for Standard MR Option High Security(M04) MR & M04 (See page 106 for packet descriptions) NOTE: For double cylinder functions an additional cylinder set screw is required. Cylinder Set Screw for Standard MR Option |
| 53 | 700F95-7 | Spring, Latch Lever |



Hotel or Motel



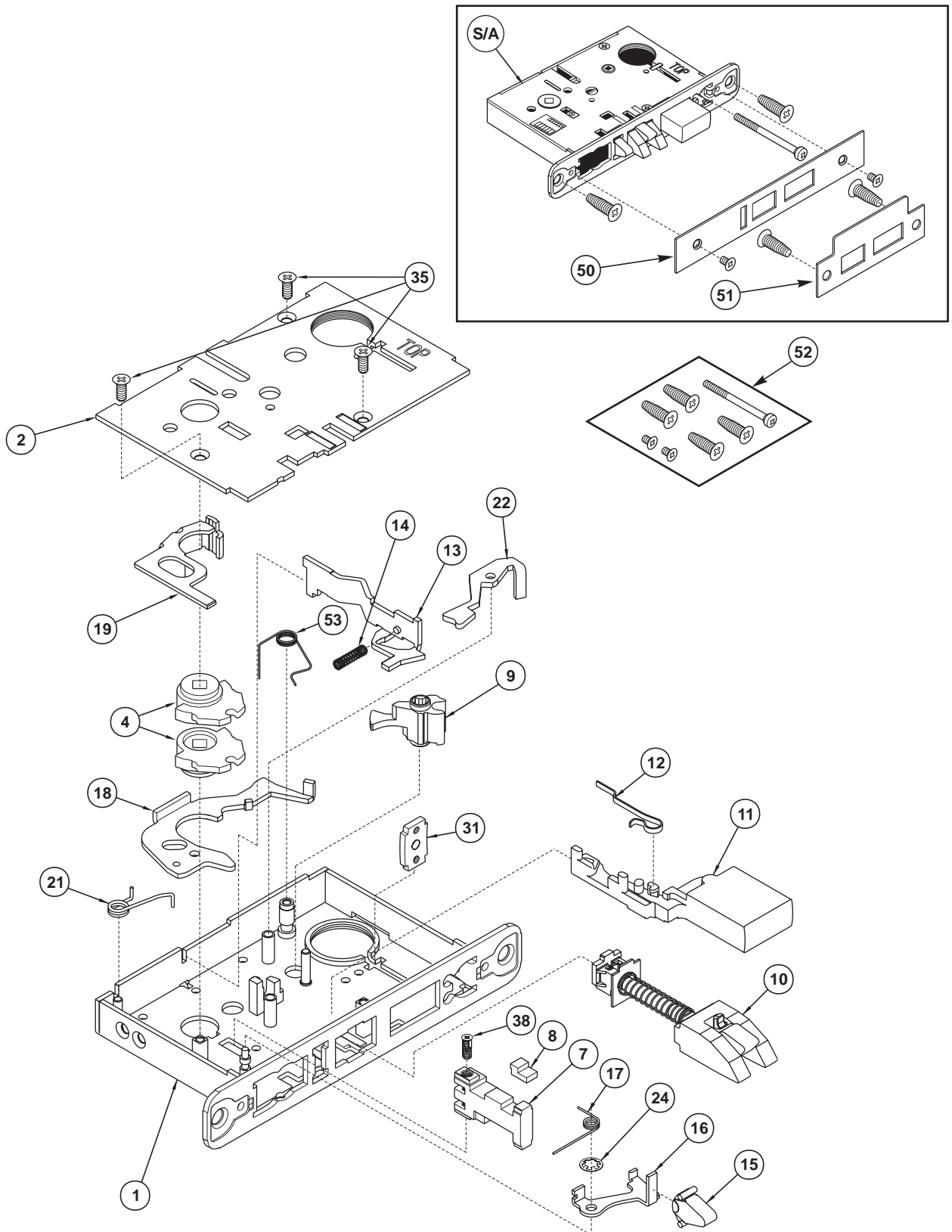
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2029 | ----- | ML2029HS | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|------------------------------------|---|
| S/A | 701F03-8* 701F13-8* 792F03-8 | Knob Lock Body (No Cylinder or Trim) for Standard D138 Option High Security |
| 1 | 687F53-8* 687F54-8 | Case & Front Sub Assembly for Standard D138 Option |
| 2 | 700F27-8* | Cap, Case |
| 4 | 684F14-7 683F33-7 | Hub, Knob Standard High Security |
| 7 | 684F05-5 | Stop |
| 8 | 684F55-9 | Stop, Fixed |
| 9 | 700F23-5 | Hub, Turnpiece |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 11 | 702F98-7 | Deadbolt |
| 12 | 701F22-8** | Spring, Deadbolt |
| 13 | 624F48-8* | Lever, Deadlocking |
| 14 | 700F90-7 | Spring, Deadlocking Lever |
| 15 | 403F67-7 | Latch, Auxiliary |
| 16 | 678F54-8* | Lever, Auxiliary |

| ITEM | PART NO. | DESCRIPTION |
|------|---|---|
| 17 | 678F67-7 | Spring, Auxiliary Lever |
| 18 | 681F36-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 24 | 436F17-7 | Ring, Retaining |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 38 | 684F06-7 | Screw, Stop |
| 50 | <i>Specify Finish</i> 402F30 402F34 | Armored Front for Standard D138 Option |
| 51 | 236L72 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 465F57 | Mortise Lock Mounting Packet for Standard High Security (M04) (See page 106 for packet descriptions) |
| 53 | 700F95-7 | Spring, Latch Lever |

*For M26 Option, replace suffix "-8" with "-2".

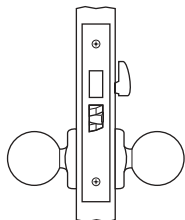
**For M26 Option, replace suffix "-8" with "-7".



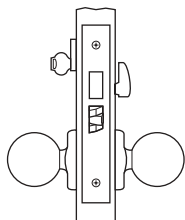
Knob Version - ML2030, ML2065



Privacy, Bedroom or Bathroom
Dormitory, Entrance or Storeroom



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2030 | ----- | ML2030HS | D138 Option |



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2065 | MR Option | ML2065HS | D138 Option |

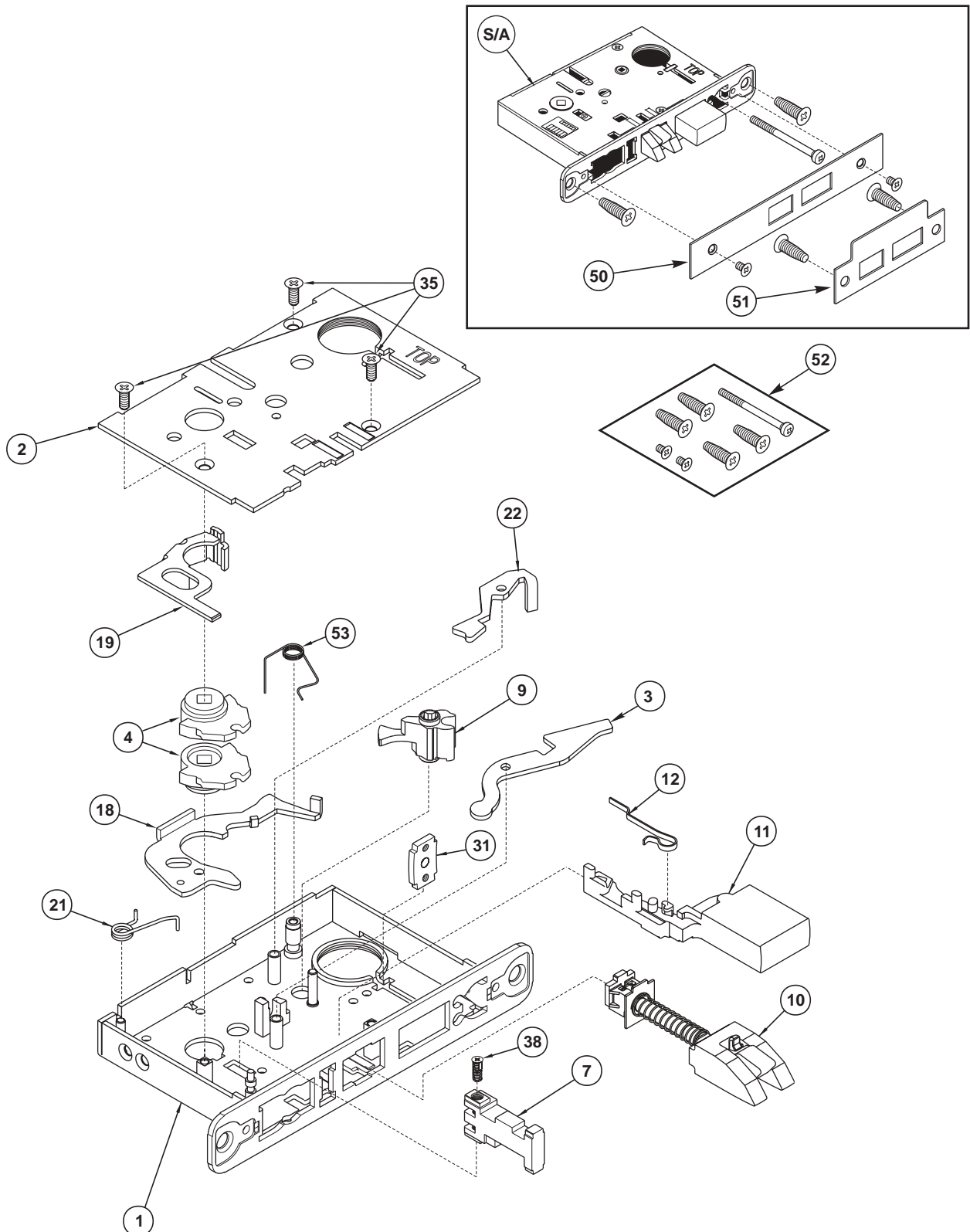
| ITEM | PART NO. | DESCRIPTION |
|------|--|--|
| S/A | 701F02-8* 701F12-8* 711F02-8 792F02-8 | Knob Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option High Security |
| 1 | 687F53-8* 687F54-8 687F58-8 | Case & Front Sub Assembly for Standard D138 Option MR Option |
| 2 | 700F27-8* 701F57-8 | Cap, Case for Standard MR Option |
| 3 | 700F70-8* | Lever, Stop |
| 4 | 684F14-7 683F33-7 | Hub, Knob Standard High Security |
| 7 | 684F05-5 | Stop |
| 9 | 700F23-5 700F31-5 | Hub, Turnpiece for Standard MR Option |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 11 | 702F98-7 | Deadbolt |

| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| 12 | 701F22-8** | Spring, Deadbolt |
| 18 | 681F36-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 38 | 684F06-7 | Screw, Stop |
| 50 | <i>Specify Finish</i> 423F54 402F57 | Armored Front for Standard D138 Option |
| 51 | 236L72 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 | Mortise Lock Mounting Packet for Standard MR Option High Security (M04) MR x M04 (See page 106 for packet descriptions) |
| 53 | 700F95-7 | Spring, Latch Lever |

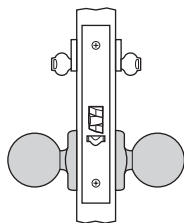
*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".

Privacy, Bedroom or Bathroom
Dormitory, Entrance or Storeroom



Institution or Utility



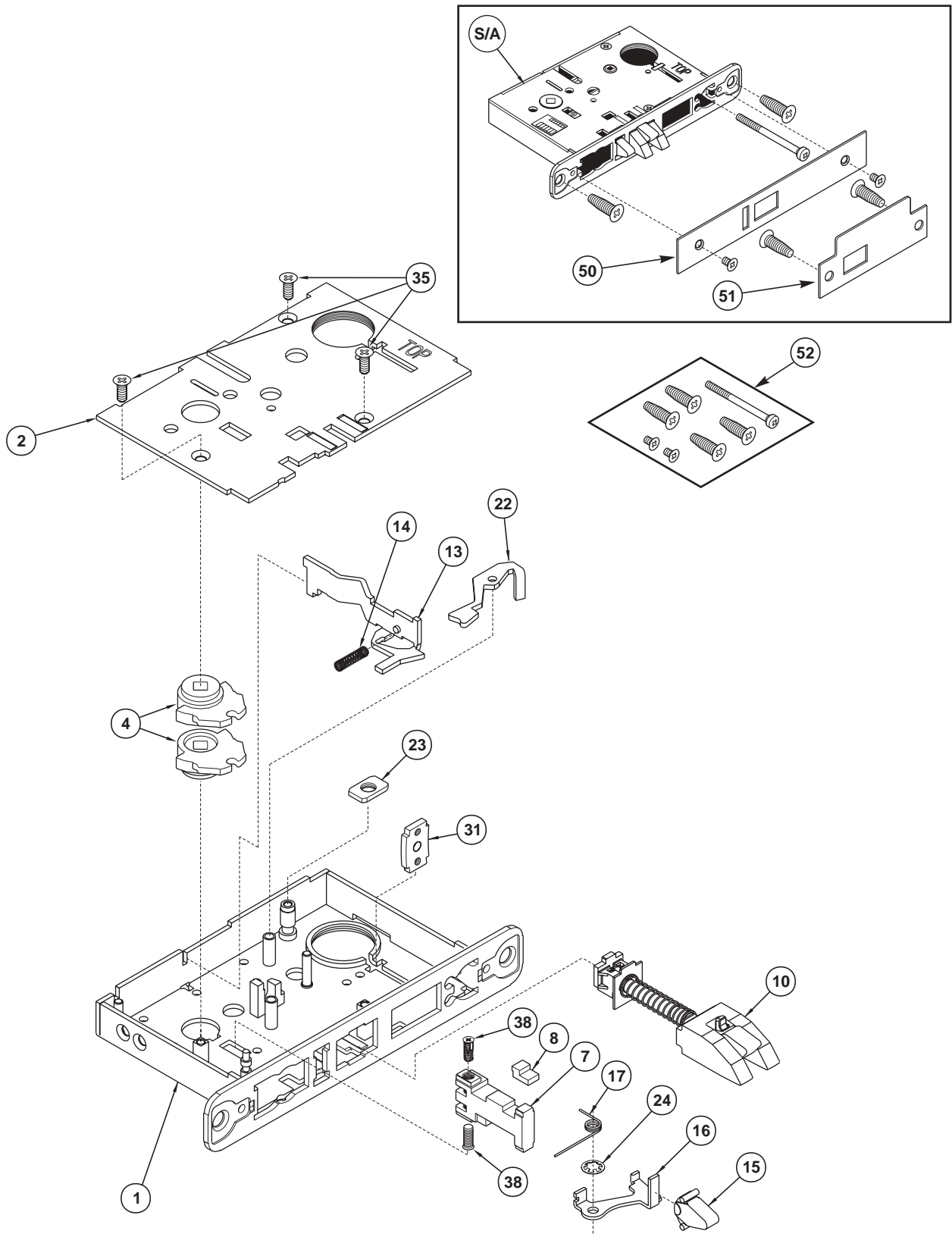
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2032 | MR Option | ML2032HS | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| S/A | 701F29-8* 701F39-8* 711F29-8* 792F29-8 | Knob Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option High Security |
| 1 | 687F53-8* 687F54-8 687F58-8 | Case & Front Sub Assembly for Standard D138 Option MR Option |
| 2 | 700F27-8* 701F57-8 | Cap, Case for Standard MR Option |
| 4 | 684F14-7 683F33-7 | Hub, Knob Standard High Security |
| 7 | 684F05-5 | Stop |
| 8 | 684F55-9 | Stop, Fixed |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 13 | 624F48-8* | Lever, Deadlocking |
| 14 | 700F90-7 | Spring, Deadlocking Lever |
| 15 | 403F67-7 | Latch, Auxiliary |
| 16 | 678F54-8* | Lever, Auxiliary |
| 17 | 678F67-7 | Spring, Auxiliary Lever |

| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 23 | 681F48-9 | Stop, Cylinder Latch Lever |
| 24 | 436F17-7 | Ring, Retaining |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 38 | 684F06-7 | Screw, Stop |
| 50 | <i>Specify Finish</i> 624F49 624F53 | Armored Front for Standard D138 Option |
| 51 | 236L73 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 488F08-8 488F10-8 | Mortise Lock Mounting Packet for Standard MR Option High Security (M04) MR x M04 (See page 106 for packet descriptions) NOTE: For double cylinder functions an additional cylinder set screw is required. Cylinder Set Screw for Standard MR Option |

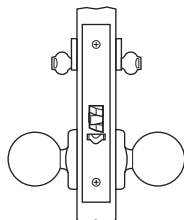
*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".

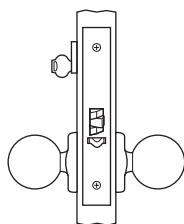


Knob Version - ML2042, ML2055

Entrance or Public Restroom Classroom



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2042 | MR Option | ML2042HS | D138 Option |



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2055 | MR Option | ML2055HS | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|-------------------------------------|---|
| S/A | | Knob Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option High Security Latch Hold Back LHB x D138 |
| | 701F08-8* | |
| | 701F18-8* | |
| | 711F08-8* | |
| | 792F08-8 | |
| | 780F08-8 | |
| | 780F18-8 | |
| 1 | 687F53-8* 687F54-8* 687F58-8* | Case & Front Sub Assembly for Standard D138 Option MR Option |
| 2 | 700F27-8* 701F57-8* | Cap, Case for Standard MR Option |
| 3 | 681F44-8* | Lever, Stop |
| 4 | 684F14-7 683F33-7 | Hub, Knob Standard High Security |
| 7 | 684F05-5 | Stop |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 13 | 624F48-8* | Lever, Deadlocking |
| 14 | 700F90-7 | Spring, Deadlocking Lever |
| 15 | 403F67-7 | Latch, Auxiliary |
| 16 | 678F54-8* | Lever, Auxiliary |
| 17 | 678F67-7 | Spring, Auxiliary Lever |
| 18 | 681F37-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |

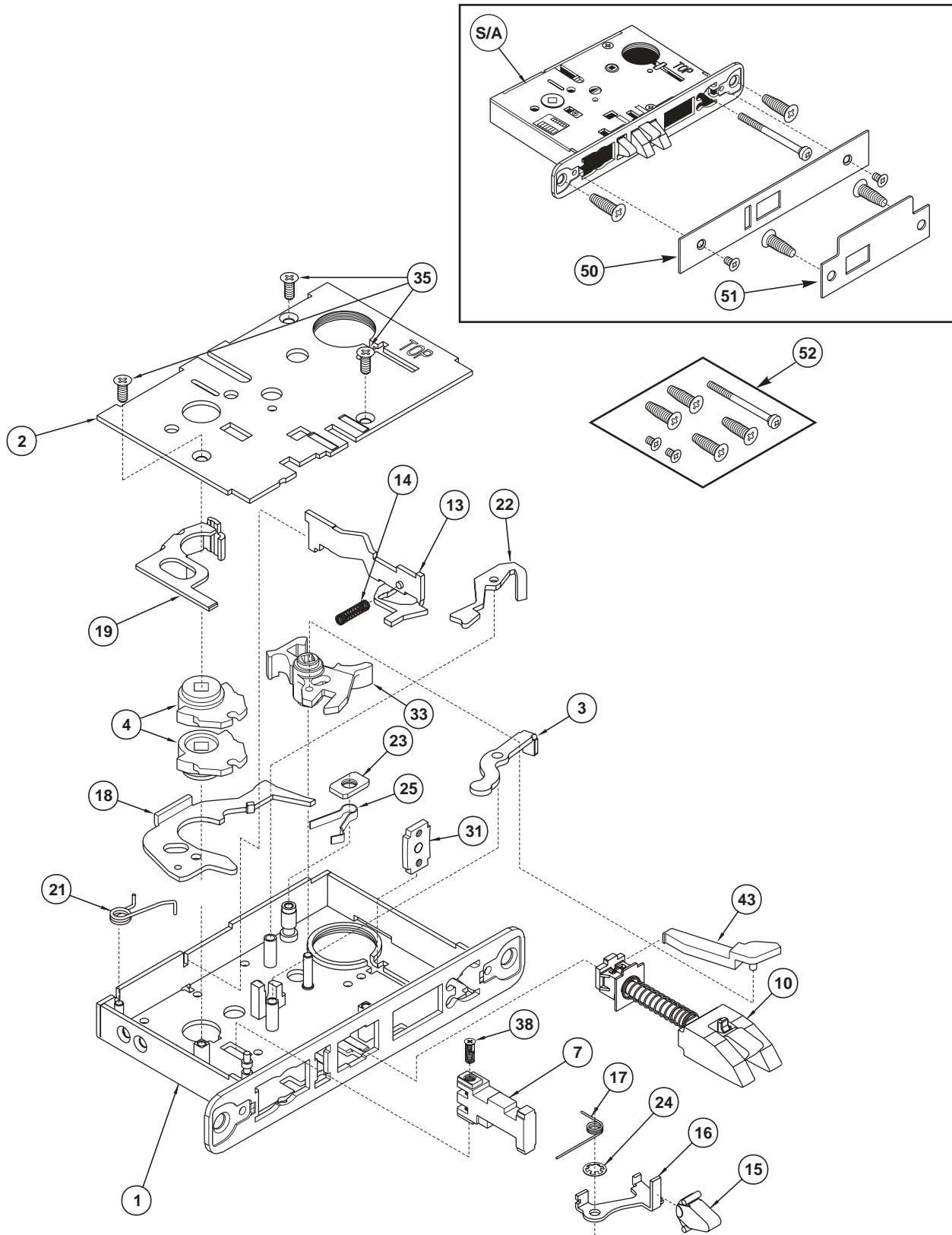
| ITEM | PART NO. | DESCRIPTION |
|------|--|--|
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 23 | 681F48-9 | Stop, Cylinder Latch Lever |
| 24 | 436F17-7 | Ring, Retaining |
| 25 | 685F38-7 | Spring, Stop |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 33 | 701F70-5 | Lever, Stop Cylinder |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 38 | 684F06-7 | Screw, Stop |
| 43 | 681F07-5*** | Lever, Hold Back |
| 50 | Specify Finish 624F49 624F53 681F34 681F35 | Armored Front for Standard D138 Option LHB LHB & D138 |
| 51 | 236L73 018 | Strike (See page 74 for options) |
| 52 | Specify Finish 429F41 488F09 465F57 616F12 488F08-8 488F10-8 | Mortise Lock Mounting Packet for Standard MR Option High Security (M04) MR & M04 (See page 106 for packet descriptions) NOTE: For double cylinder functions an additional cylinder set screw is required. Cylinder Set Screw for Standard & High Security MR Option |

*For M26 Option, replace suffix "-8" with "-2".

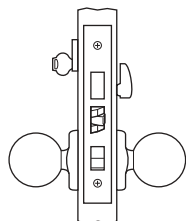
**For M26 Option, replace suffix "-8" with "-7".

***For LHB Option.

**Entrance or Public Restroom
Classroom**



Entrance or Apartment



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2048 | MR Option | ML2048HS | D138 Option |

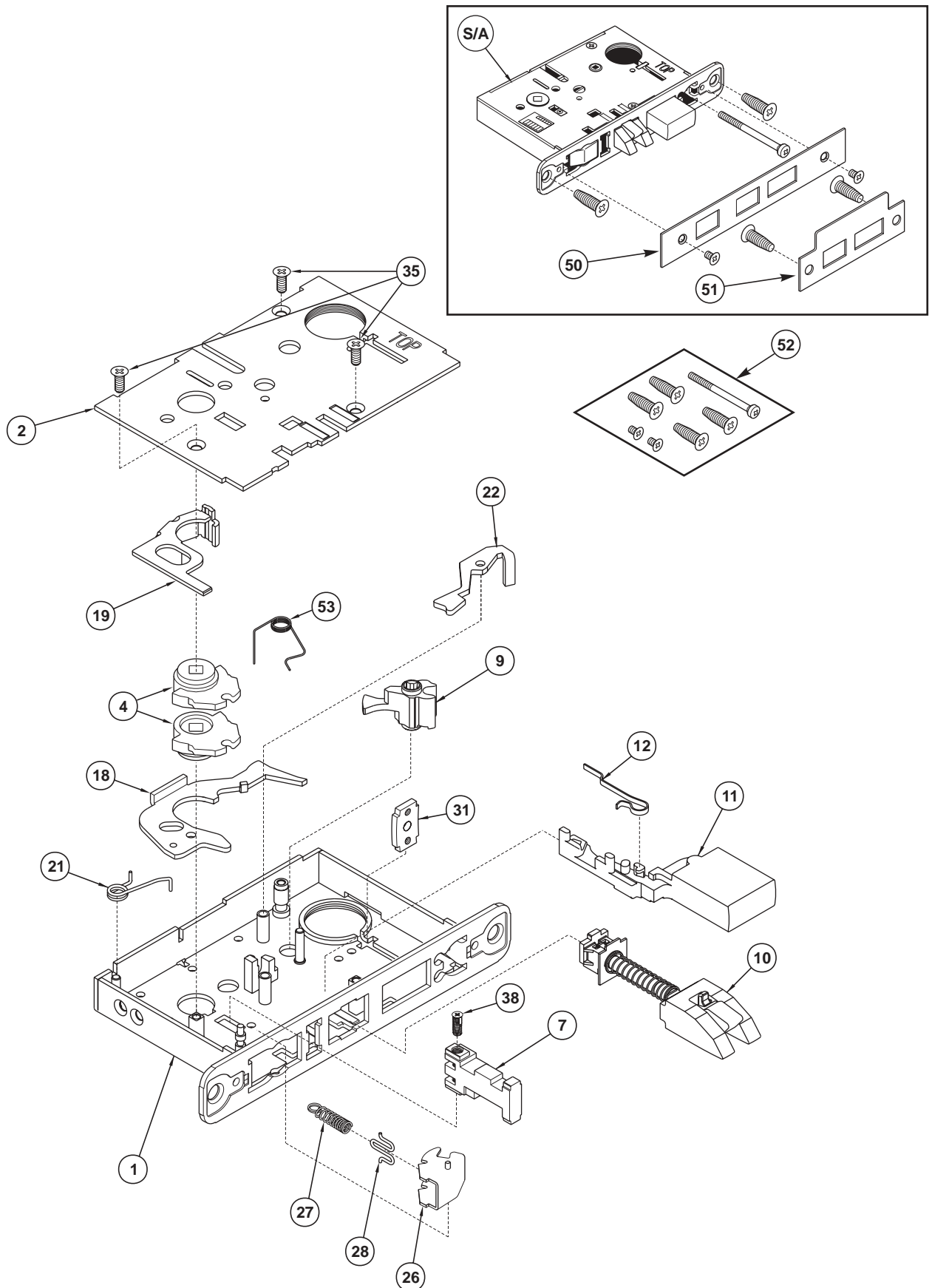
| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| S/A | 701F04-8* 701F14-8* 711F04-8* 792F04-8 | Knob Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option High Security |
| 1 | 687F53-8* 687F54-8 687F58-8* | Case & Front Sub Assembly for Standard and High Security D138 Option MR Option |
| 2 | 700F27-8* 701F57-8* | Cap, Case for Standard MR Option |
| 4 | 684F14-7 683F33-7 | Hub, Knob Standard High Security |
| 7 | 684F05-5 | Stop |
| 9 | 700F23-5 700F31-5 | Hub, Turnpiece for Standard MR Option |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 11 | 702F98-7 | Deadbolt |
| 12 | 701F22-8** | Spring, Deadbolt |
| 18 | 681F37-8* | Lever, Hub |

| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| 19 | 688F03-8** | Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 26 | 461F01-2 | Toggle Sub Assembly |
| 27 | 402F63-7 | Spring, Toggle |
| 28 | 402F61-7 | Spring, Seat |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 38 | 684F06-7 | Screw, Stop |
| 50 | <i>Specify Finish</i> 402F31 402F35 | Armored Front for Standard D138 Option |
| 51 | 236L72 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 | Mortise Lock Mounting Packet for Standard MR Option High Security (M04) MR x M04 (See page 106 for packet descriptions) |
| 53 | 700F95-7 | Spring, Latch Lever |

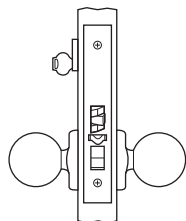
*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".

Entrance or Apartment



Entrance or Office



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2051 | MR Option | ML2051HS | D138 Option |

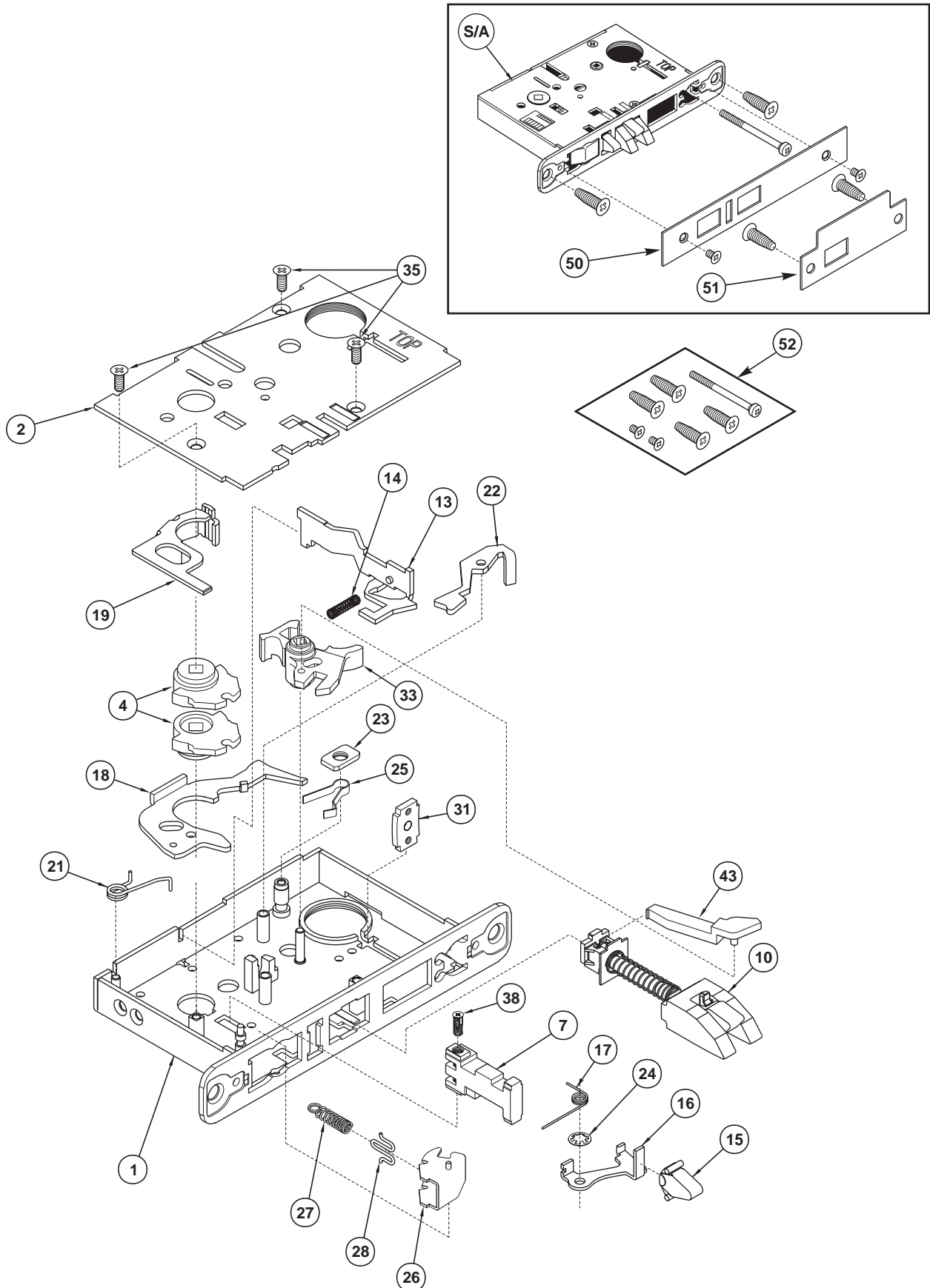
| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| S/A | 701F07-8* 701F17-8* 711F07-8* 792F07-8 780F07-8 780F17-8 | Knob Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option High Security Latch Hold Back Option LHB x D138 |
| 1 | 687F53-8* 687F54-8 687F58-8* | Case & Front Sub Assembly for Standard and High Security D138 Option MR Option |
| 2 | 700F27-8* 701F57-8* | Cap, Case for Standard MR Option |
| 4 | 684F14-7 683F33-7 | Hub, Knob Standard High Security |
| 7 | 684F05-5 | Stop |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 13 | 602F19-8* | Lever, Deadlocking |
| 14 | 700F90-7 | Spring, Deadlocking Lever |
| 15 | 403F67-7 | Latch, Auxiliary |
| 16 | 678F54-8* | Lever, Auxiliary |
| 17 | 678F67-7 | Spring, Auxiliary Lever |
| 18 | 681F37-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |

| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 23 | 681F48-9 | Stop, Cylinder Latch Lever |
| 24 | 436F17-7 | Ring, Retaining |
| 25 | 685F38-7*** | Spring, Stop |
| 26 | 461F01-2 | Toggle Sub Assembly |
| 27 | 402F63-7 | Spring, Toggle |
| 28 | 402F61-7 | Spring, Seat |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 33 | 701F70-5*** | Lever, Stop Cylinder |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 38 | 684F06-7 | Screw, Stop |
| 43 | 681F07-5*** | Lever, Hold Back |
| 50 | <i>Specify Finish</i> 681F31 681F30 681F41 681F40 | Armored Front for Standard D138 Option LHB LHB x D138 |
| 51 | 236L73 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 | Mortise Lock Mounting Packet for Standard MR Option High Security (M04) MR x M04 (See page 106 for packet descriptions) |

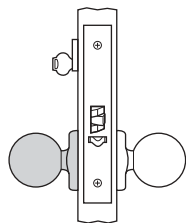
*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".

***For LHB Option.



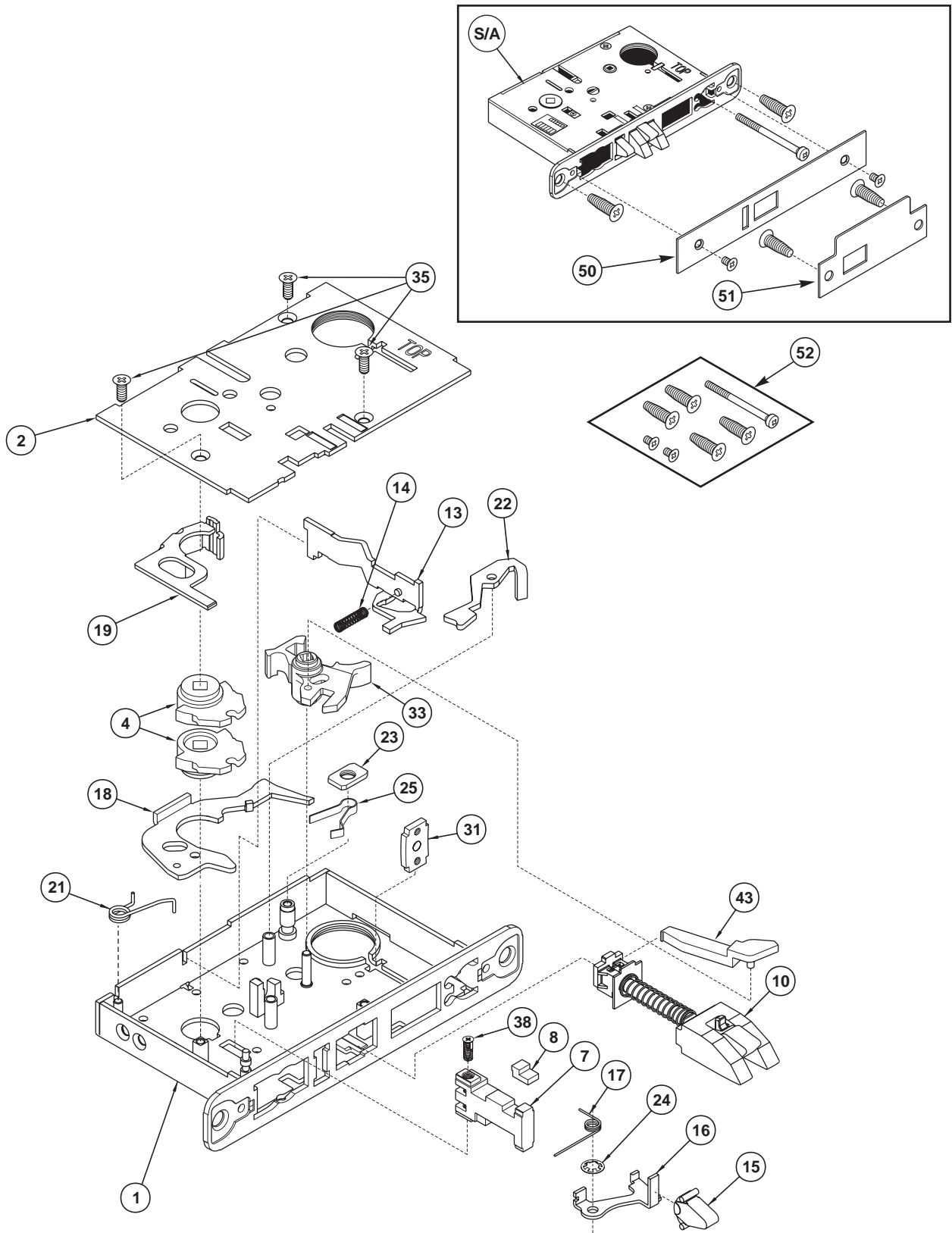
Storeroom or Closet



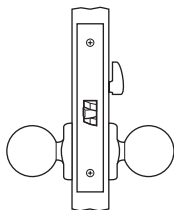
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2057 | MR Option | ML2057HS | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| S/A | | Knob Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option High Security Latch Hold Back Option LHB x D138 |
| | 701F09-8* 701F19-8* 711F09-8* 792F09-8 780F09-8 780F19-8 | |
| 1 | 687F53-8* 687F54-8 687F58-8* | Case & Front Sub Assembly for Standard, HS and LHB D138 Option MR Option |
| 2 | 700F27-8* 701F57-8* | Cap, Case for Standard MR Option |
| 4 | 684F14-7 683F33-7 | Hub, Knob Standard High Security |
| 7 | 684F05-5 | Stop |
| 8 | 684F55-9 | Stop, Fixed |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 13 | 624F48-8* | Lever, Deadlocking |
| 14 | 700F90-7 | Spring, Deadlocking Lever |
| 15 | 403F67-7 | Latch, Auxiliary |
| 16 | 678F54-8* | Lever, Auxiliary |
| 17 | 678F67-7 | Spring, Auxiliary Lever |
| 18 | 681F37-8* | Lever, Hub |

| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| 19 | 688F03-8** | Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 23 | 681F48-9 | Stop, Cylinder Latch Lever |
| 24 | 436F17-7 | Ring, Retaining |
| 25 | 685F38-7*** | Spring, Stop |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 33 | 701F70-5*** | Lever, Stop Cylinder |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 38 | 684F06-7 | Screw, Stop |
| 43 | 681F07-5*** | Lever, Hold Back |
| 50 | <i>Specify Finish</i> 624F49 624F53 681F34 681F35 | Armored Front for Standard D138 Option LHB LHB x D138 |
| 51 | 236L73 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 | Mortise Lock Mounting Packet for Standard MR Option High Security (M04) MR x M04 (See page 106 for packet descriptions) |



Privacy



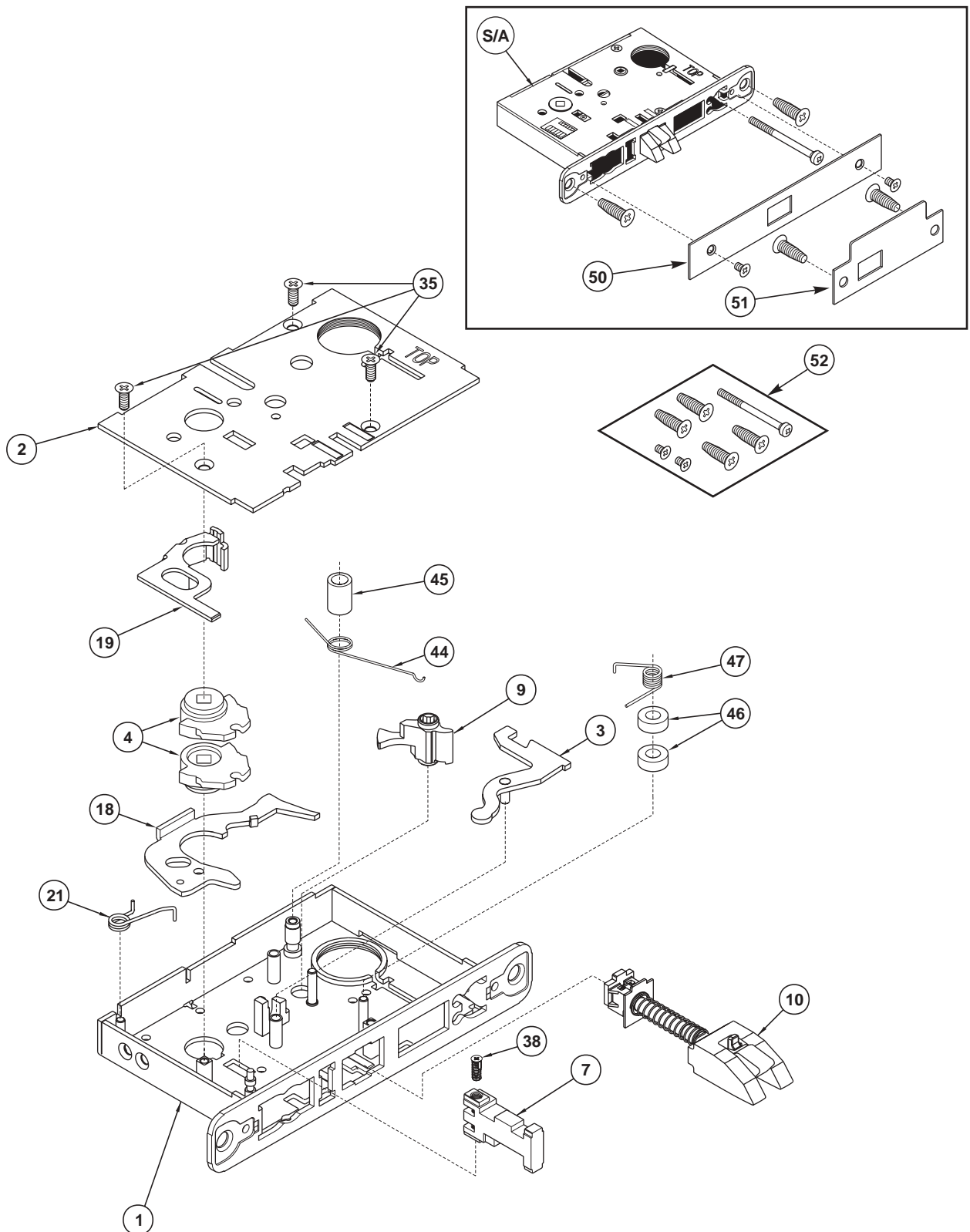
| | For 1-3/4" Min. Doors | | For 1-3/8" Doors |
|----------|-----------------------|-------------|------------------|
| Type | Standard | Master Ring | 1" Front |
| Function | ML2060 | ----- | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|------------------------|--|
| S/A | 701F78-8* 701F79-8* | Knob Lock Body (No Cylinder or Trim) for Standard D138 Option |
| 1 | 687F55-8* 687F56-8* | Case & Front Sub Assembly for Standard D138 Option |
| 2 | 700F27-8* | Cap, Case |
| 3 | 682F01-8* | Lever, Sub Assembly, Stop |
| 4 | 684F14-7 | Hub, Knob |
| 7 | 684F055 | Stop |
| 9 | 624F45-5 | Hub, Turnpiece |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 18 | 681F37-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |

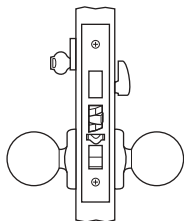
| ITEM | PART NO. | DESCRIPTION |
|------|---|---|
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 38 | 684F06-7 | Screw, Stop |
| 44 | 624F42-7 | Spring |
| 45 | 624F43-9 | Spacer |
| 46 | 624F44-9 | Spacer |
| 47 | 688F01-7 | Spring, Kick off |
| 50 | <i>Specify Finish</i> 423F55 423F58 | Armored Front for Standard D138 Option |
| 51 | 236L73 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 465F57 | Mortise Lock Mounting Packet for Standard High Security (M04) (See page 106 for packet descriptions) |

*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".



Apartment or Dormitory



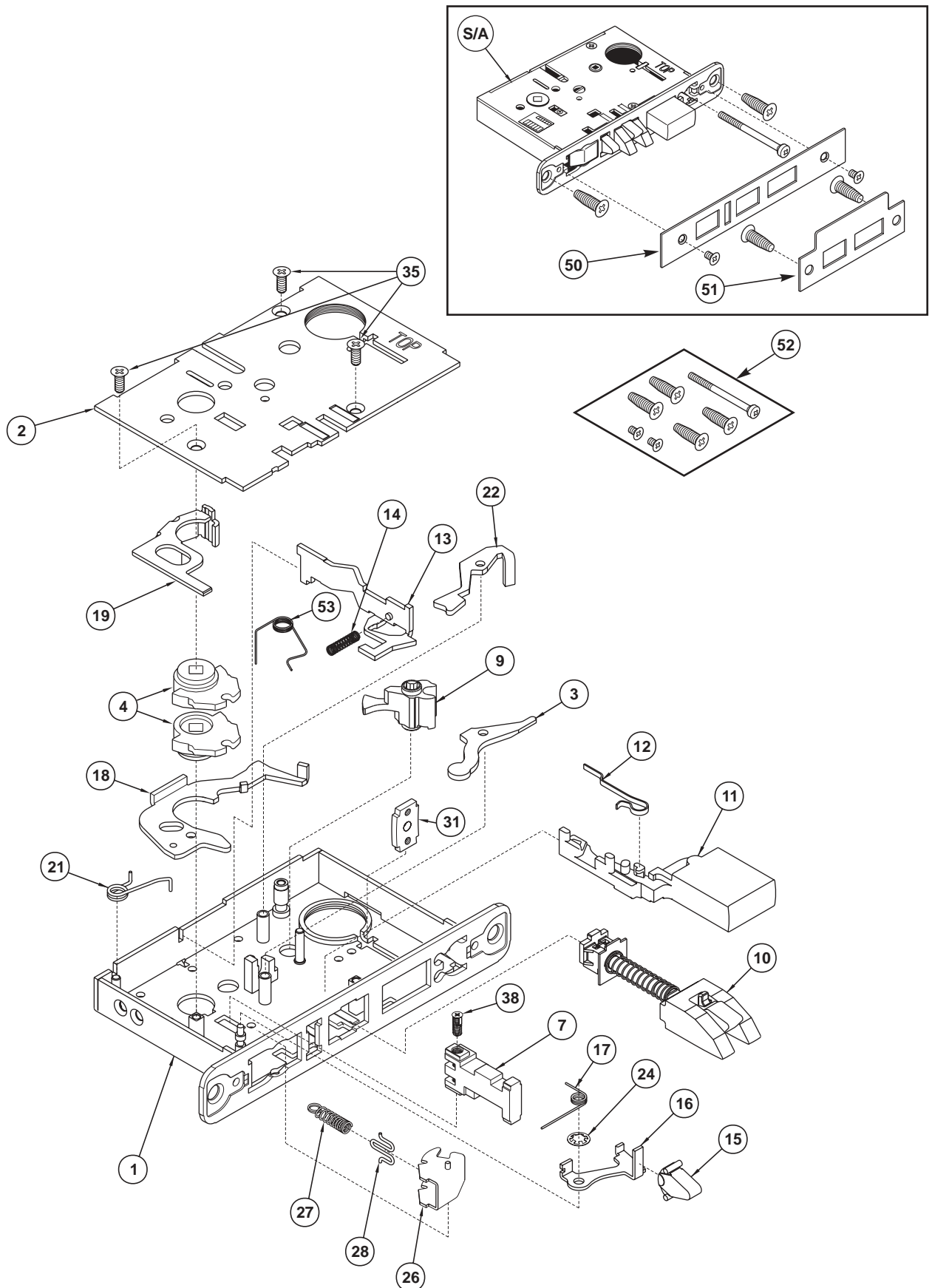
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2067 | MR Option | ML2067HS | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|--|--|
| S/A | 701F01-8* 701F11-8* 711F01-8 792F01-8 | Knob Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option High Security |
| 1 | 687F53-8* 687F54-8* 687F58-8 | Case & Front Sub Assembly for Standard D138 Option MR Option |
| 2 | 700F27-8* 701F57-8 | Cap, Case for Standard MR Option |
| 3 | 700F74-8* | Lever, Stop |
| 4 | 684F14-7 683F33-7 | Hub, Knob Standard High Security |
| 7 | 684F05-5 | Stop |
| 9 | 700F23-5 700F31-5 | Hub, Turnpiece for Standard MR Option |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 11 | 702F98-7 | Deadbolt |
| 12 | 701F22-8** | Spring, Deadbolt |
| 13 | 602F19-8* | Lever, Deadlocking |
| 14 | 700F90-7 | Spring, Deadlocking Lever |
| 15 | 403F67-7 | Latch, Auxiliary |

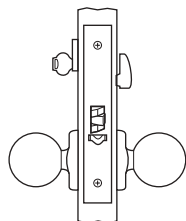
| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| 16 | 678F54-8* | Lever, Auxiliary |
| 17 | 678F67-7 | Spring, Auxiliary Lever |
| 18 | 681F36-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 24 | 436F17-7 | Ring, Retaining |
| 26 | 461F01-2 | Toggle Sub Assembly |
| 27 | 402F63-7 | Spring, Toggle |
| 28 | 402F61-7 | Spring, Seat |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 38 | 684F06-7 | Screw, Stop |
| 50 | <i>Specify Finish</i> 402F29 402F33 | Armored Front for Standard D138 Option |
| 51 | 236L72 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 | Mortise Lock Mounting Packet for Standard MR Option High Security (M04) MR x M04 (See page 106 for packet descriptions) |
| 53 | 700F95-7 | Spring, Latch Lever |

*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".



Institutional Privacy



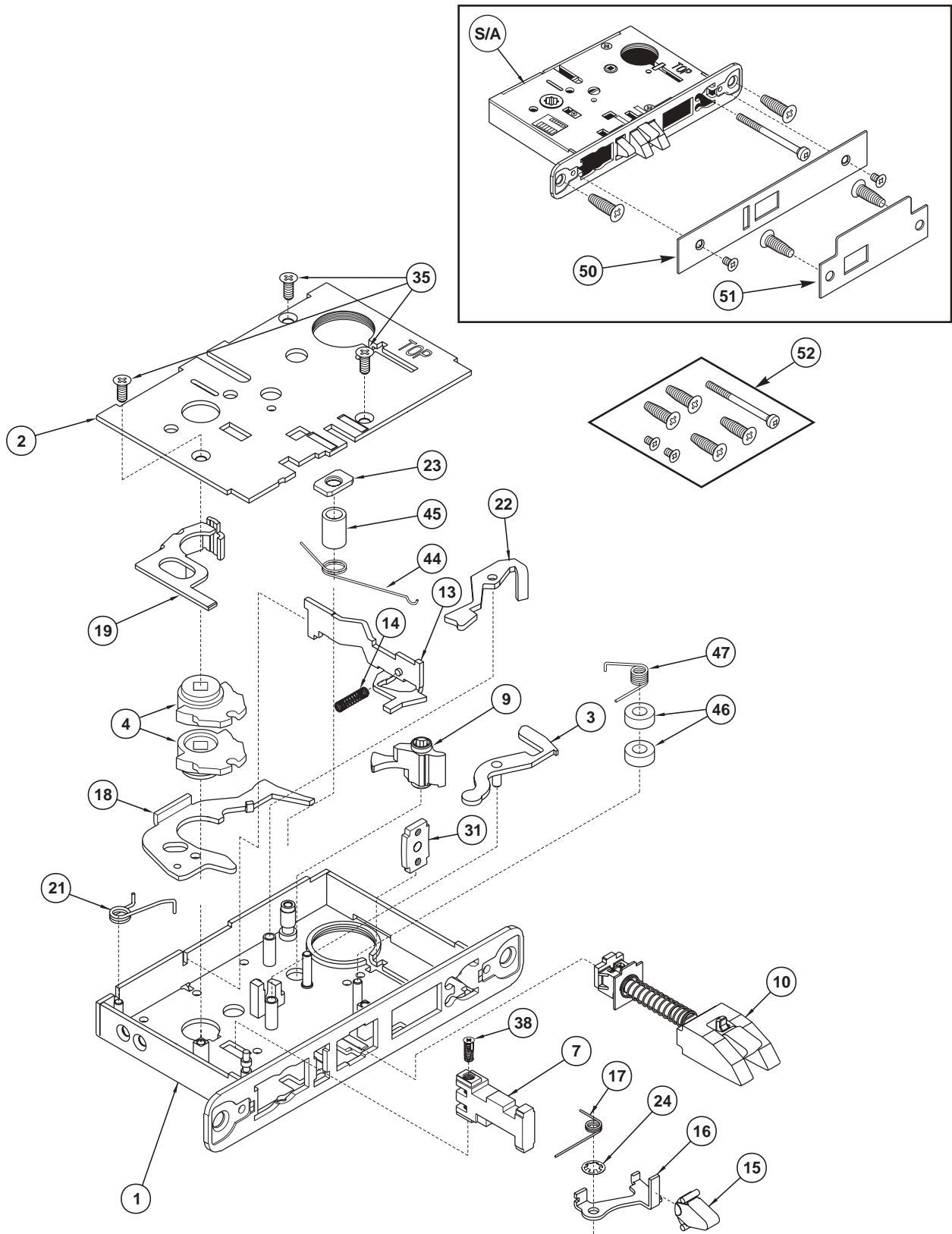
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2069 | ----- | ML2069HS | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|------------------------------------|---|
| S/A | 701F52-8* 701F59-8* 792F52-8 | Knob Lock Body (No Cylinder or Trim) for Standard D138 Option High Security |
| 1 | 687F55-8* 687F56-8* | Case & Front Sub Assembly for Standard D138 Option |
| 2 | 700F27-8* | Cap, Case |
| 3 | 624F47-8 | Lever, Sub-Assembly Stop |
| 4 | 684F14-7 683F33-7 | Hub, Knob Standard High Security |
| 7 | 684F05-5 | Stop |
| 9 | 624F45-5 | Hub, Turnpiece |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 13 | 624F48-8* | Lever, Deadlocking |
| 14 | 700F90-7 | Spring, Deadlocking Lever |
| 15 | 403F67-7 | Latch, Auxiliary |
| 16 | 678F54-8* | Lever, Auxiliary |
| 17 | 678F67-7 | Spring, Auxiliary Lever |
| 18 | 681F37-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |

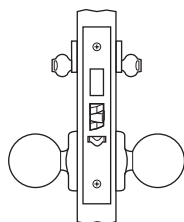
| ITEM | PART NO. | DESCRIPTION |
|------|---|---|
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 23 | 681F48-9 | Stop, Cylinder Latch Lever |
| 24 | 436F17-7 | Ring, Retaining |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 38 | 684F06-7 | Screw, Stop |
| 44 | 624F42-7 | Spring |
| 45 | 624F43-9 | Spacer |
| 46 | 624F44-9 | Spacer |
| 47 | 688F01-7 | Spring, Kick off |
| 50 | <i>Specify Finish</i> 624F49 624F53 | Armored Front for Standard D138 Option |
| 51 | 236L73 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 465F57 | Mortise Lock Mounting Packet Standard High Security (M04) (See page 106 for packet descriptions) |

*For M26 Option, replace suffix "-8" with "-2".

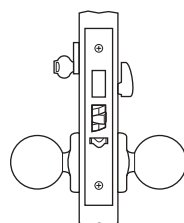
**For M26 Option, replace suffix "-8" with "-7".



Classroom Security



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|-----------------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2072 | MR Option | ML2072HS | D138 Option |



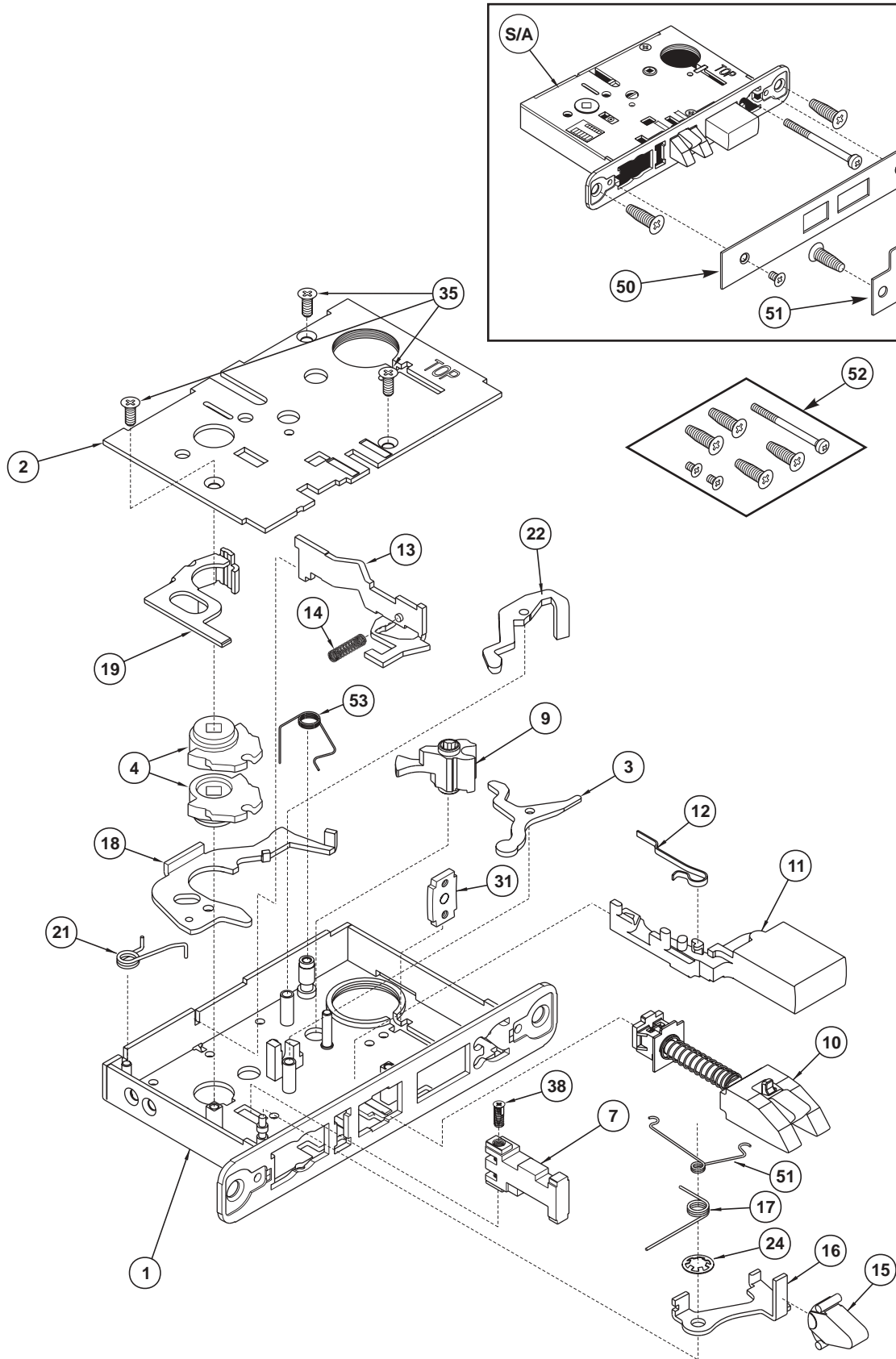
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|-----------------|-----------------------|-------------|---------------|------------------|
| Type | Standard | Master Ring | High Security | 1" Front |
| Function | ML2075 | MR Option | ML2075HS | D138 Option |

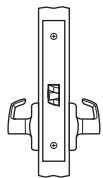
| ITEM | PART NO. | DESCRIPTION |
|------|--|--|
| S/A | 701F75-8* 701F85-8* 711F75-8 792F75-8 | Knob Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option High Security |
| 1 | 687F53-8* 687F54-8* 687F58-8* | Case & Front Sub Assembly for Standard D138 Option MR Option |
| 2 | 700F27-8* 701F57-8 | Cap, Case for Standard MR Option |
| 3 | 700F25-8 | Lever, Stop |
| 4 | 684F14-7 683F33-7 | Hub, Knob Standard High Security |
| 7 | 684F05-5 | Stop |
| 9 | 700F23-5 700F31-5 | Hub, Turnpiece Standard MR Option |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 11 | 702F98-7 | Deadbolt |
| 12 | 701F22-8** | Spring, Deadbolt |
| 13 | 700F21-8* | Lever, Deadlocking |
| 14 | 700F90-7 | Spring, Deadlocking Lever |
| 15 | 403F67-7 | Latch, Auxiliary |
| 16 | 678F54-8* | Lever, Auxiliary |

| ITEM | PART NO. | DESCRIPTION |
|------|---|---|
| 17 | 678F67-7 | Spring, Auxiliary Lever |
| 18 | 681F36-8 | Lever, Hub |
| 19 | 688F03-8** | Retractor |
| 21 | 565F04-8 | Spring, Hub Lever |
| 22 | 700F22-8* | Lever, Cylinder Latch |
| 24 | 436F17-7 | Ring, Retaining |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 38 | 684F06-7 | Screw, Stop |
| 50 | <i>Specify Finish</i> 402F30 402F34 | Armored Front for Standard D138 Option |
| 51 | 236L72 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 488F08-8 488F10-8 | Mortise Lock Mounting Packet for Standard MR Option High Security (M04) MR & M04 (See page 106 for packet descriptions) NOTE: For double cylinder functions an additional cylinder set screw is required.) Cylinder Set Screw for Standard & High Security MR Option |
| 53 | 700F95-7 | Spring, Latch Lever |
| 54 | 703F99-7 | Spring, Stop |

*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".

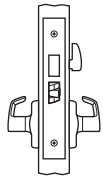


**Passage or Closet**

ANSI F01

Page 42

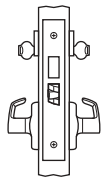
| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2010 | ----- | D138 Option | ML2010VR |

**Privacy, Bedroom or Bathroom**

ANSI F02

Page 44

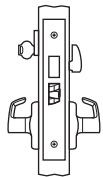
| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2020 | ----- | D138 Option | ML2020VR |

**Store Door**

ANSI F14

Page 44

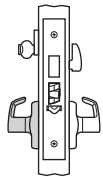
| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2022 | MR Option | D138 Option | ML2022VR |

**Entrance or Storeroom**

ANSI F21

Page 44

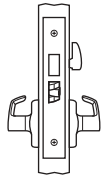
| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2024 | MR Option | D138 Option | ML2024VR |

**Hotel or Motel**

ANSI F15

Page 46

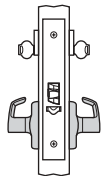
| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2029 | ----- | D138 Option | ML2029VR |

**Privacy, Bedroom or Bathroom**

ANSI F19

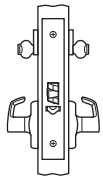
Page 48

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2030 | ----- | D138 Option | ML2030VR |

**Institution or Utility**

Page 50

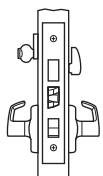
| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2032 | MR Option | D138 Option | ML2032VR |

**Entrance or Public Restroom**

ANSI F09

Page 52

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2042 | MR Option | D138 Option | ML2042VR |

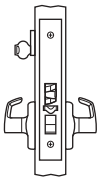
**Entrance or Apartment**

ANSI F10

Page 54

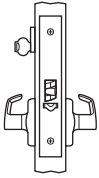
| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2048 | MR Option | D138 Option | ML2048VR |

Indicates rigid lever


Entrance or Office
ANSI F04

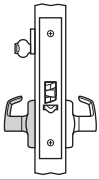
Page 56

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2051 | MR Option | D138 Option | ML2051VR |


Classroom
ANSI F05

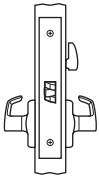
Page 52

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2055 | MR Option | D138 Option | ML2055VR |


Storeroom or Closet
ANSI F07

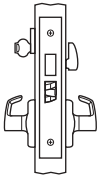
Page 58

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2057 | MR Option | D138 Option | ML2057VR |


Privacy
ANSI F22

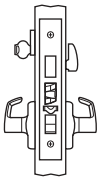
Page 60

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2060 | MR Option | D138 Option | ML2060VR |


Dormitory, Entrance or Storeroom
ANSI F13

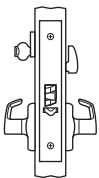
Page 48

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2065 | MR Option | D138 Option | ML2065VR |


Apartment or Dormitory
ANSI F12

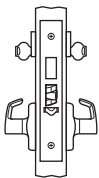
Page 62

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2067 | MR Option | D138 Option | ML2067VR |


Institutional Privacy

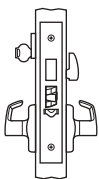
Page 64

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2069 | ----- | D138 Option | ML2069VR |


Classroom Security

Page 66

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2072 | MR Option | D138 Option | ML2072VR |


Classroom Security

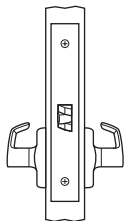
Page 66

| | For 1-3/4" Min. Doors | | For 1-3/8" Doors | |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | 1" Front | Vandal Resistant |
| Function | ML2075 | MR Option | D138 Option | ML2075VR |

■ Indicates rigid lever



Passage or Closet



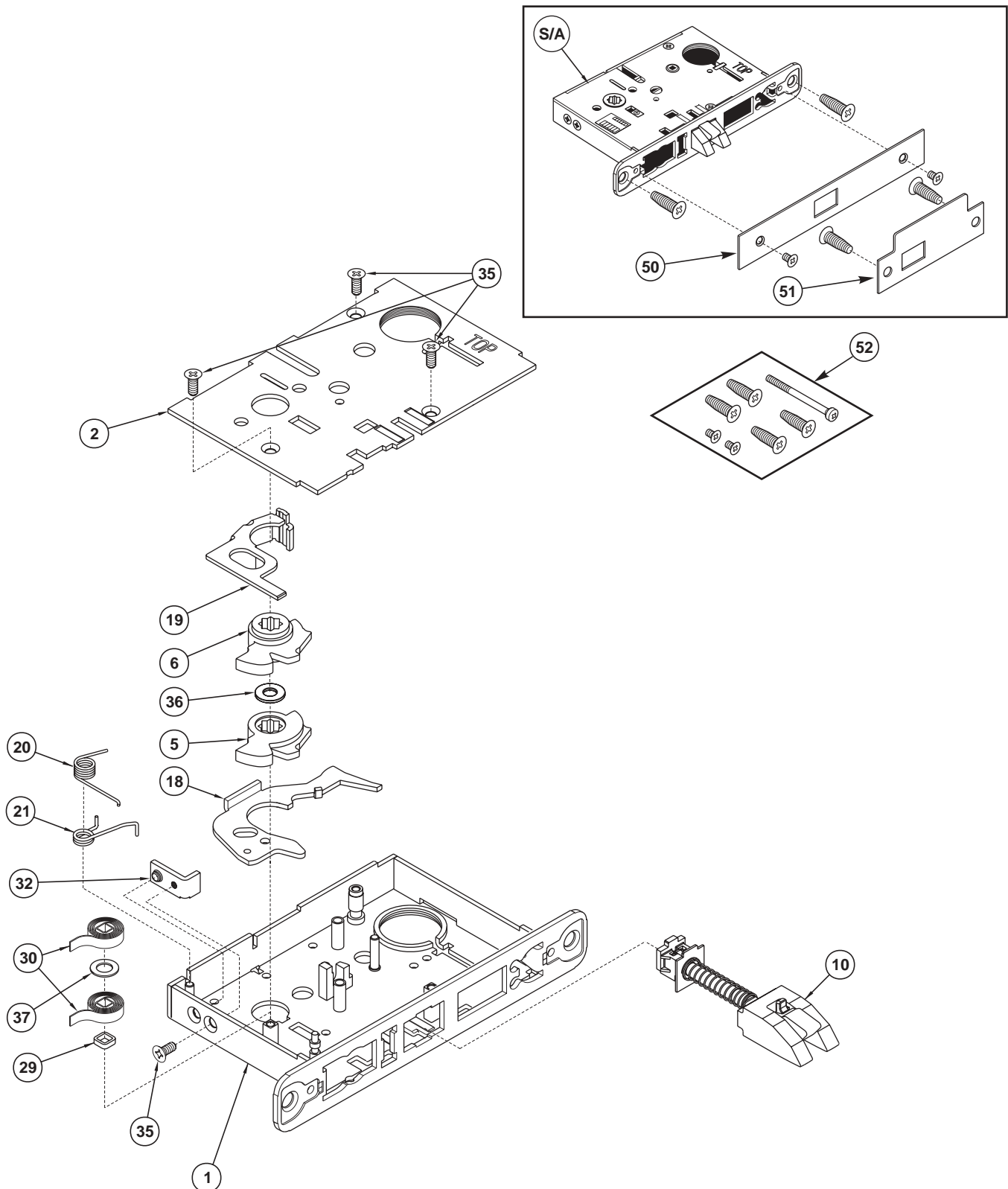
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2010 | ----- | ML2010VR | D138 Option |

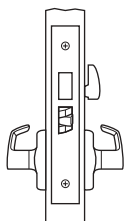
| ITEM | PART NO. | DESCRIPTION |
|------|-------------------------------------|---|
| S/A | 700F10-8* 700F20-8* 703F10-8* | Lever Lock Body (No Cylinder or Trim) for Standard D138 Option Vandal Resistant |
| 1 | 687F53-8* 687F54-8* | Case & Front Sub Assembly for Standard D138 Option |
| 2 | 700F27-8* | Cap, Case |
| 5 | 684F10-8** 684F10-7 | Hub (Case Side) Standard Vandal Resistant |
| 6 | 684F09-8** 684F09-7 | Hub (Cap Side) Standard Vandal Resistant |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 18 | 681F37-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |
| 20 | 690F82-7 | Spring, Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |
| 29 | 466F22-9 | Spacer |

| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| 30 | 404F85-8** | Spring, Lever Return |
| 32 | 404F86-8* | Bracket, Align |
| 35 | 684F18-8** | Screw, FHUM-PH TITE, #8-32 x 3/8" |
| 36 | 684F11-9 | Spacer, Hub |
| 37 | 684F12-9 | Spacer, Spring |
| 50 | <i>Specify Finish</i> 423F55 423F58 | Armored Front for Standard D138 Option |
| 51 | 236L73 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 465F57 | Mortise Lock Mounting Packet Vandal Resistant & M04 (See page 106 for packet descriptions) |

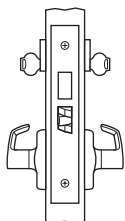
*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".

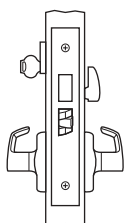



**Privacy, Bedroom or Bathroom
Store Door, Entrance or Storeroom**


| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2020 | ----- | ML2020VR | D138 Option |



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2022 | MR Option | ML2022VR | D138 Option |



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2024 | MR Option | ML2024VR | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|--|--|
| S/A | 700F05-8* 700F15-8* 710F05-8* 703F05-8* | Lever Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option Vandal Resistant |
| 1 | 687F53-8* 687F54-8 687F58-8* | Case & Front Sub Assembly for Standard D138 Option MR Option |
| 2 | 700F27-8* 701F57-8* | Cap, Case for Standard MR Option |
| 3 | 700F70-8 | Lever, Stop |
| 5 | 684F10-8** 684F10-7 | Hub (Case Side) Standard Hub Vandal Resistant |
| 6 | 684F09-8** 684F09-7 | Hub (Cap Side) Standard Vandal Resistant |
| 7 | 684F05-5 | Stop |
| 9 | 700F23-5 700F31-5 | Hub, Turnpiece for Standard MR Option |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 11 | 702F98-7 | Deadbolt |

| ITEM | PART NO. | DESCRIPTION |
|------|------------------------------------|--|
| 12 | 701F22-8** | Spring, Deadbolt |
| 18 | 681F37-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |
| 20 | 690F82-7 | Spring, Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever Sub Assembly, Cylinder Latch |
| 29 | 466F22-9 | Spacer |
| 30 | 404F85-8** | Spring, Lever Return |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 32 | 404F86-8* | Bracket, Align |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 36 | 684F11-9 | Spacer, Hub |
| 37 | 684F12-9 | Spacer, Spring |
| 50 | Specify Finish 423F54 423F57 | Armored Front for Standard D138 Option |

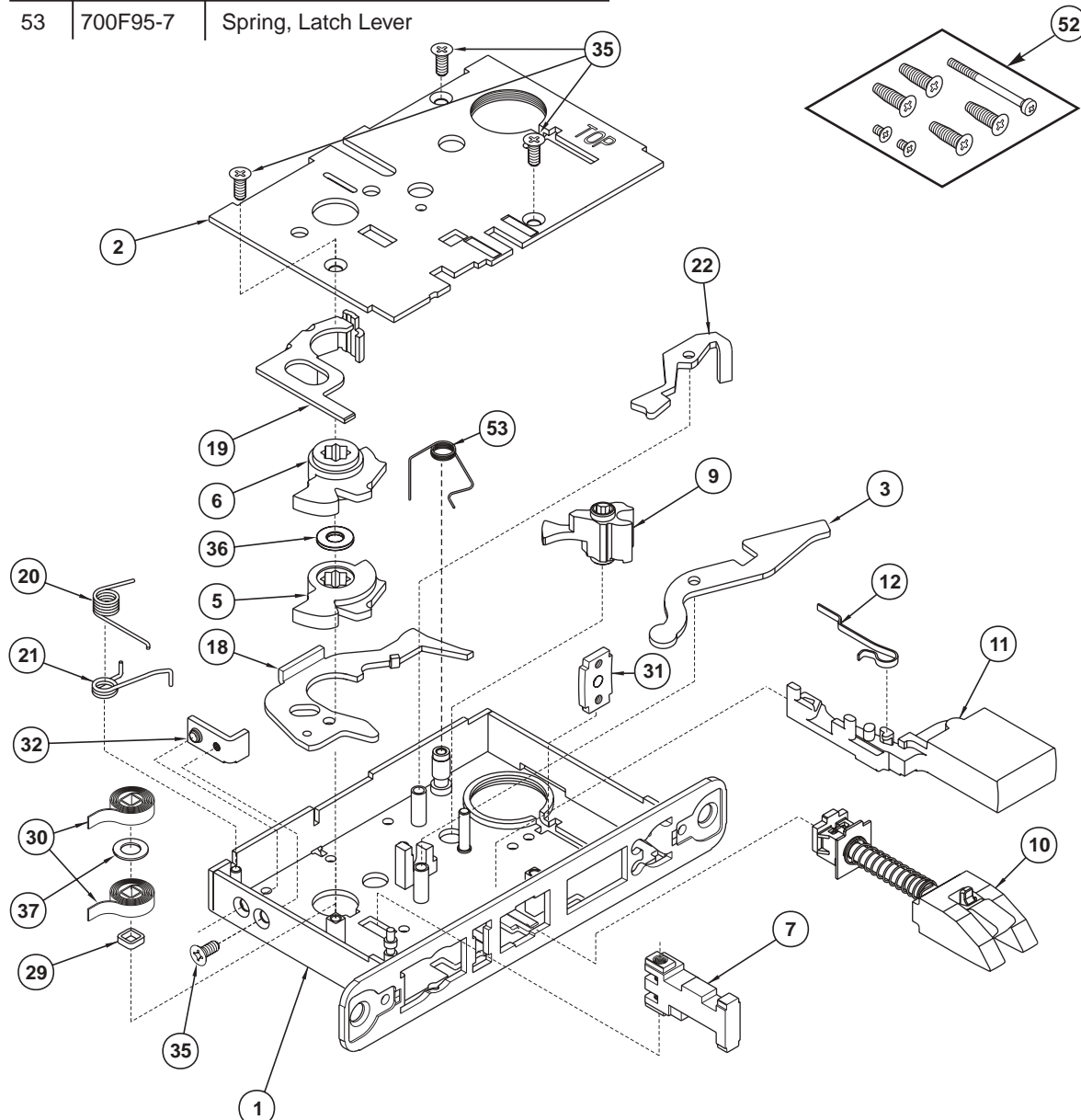
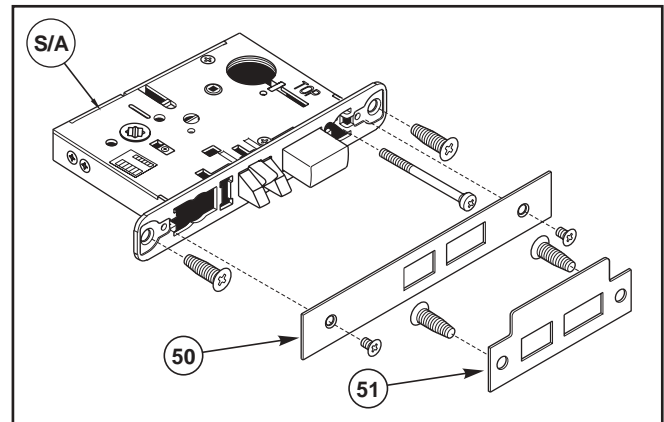
*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".



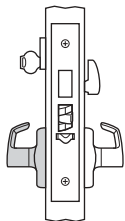
Privacy, Bedroom or Bathroom
Store Door, Entrance or Storeroom

| ITEM | PART NO. | DESCRIPTION |
|------|--|---|
| 51 | 236L72 018 | Std. Strike (See page 74 for options) |
| 52 | Specify Finish 429F41 488F09 465F57 616F12 488F08-8 488F10-8 | Mortise Lock Mounting Packet for Standard MR Option Vandal Resistant & M04 MR x M04 (See page 106 for packet descriptions) NOTE: For double cylinder functions an additional cylinder set screw is required. Cylinder Set Screw for Standard MR Option |
| 53 | 700F95-7 | Spring, Latch Lever |





Hotel or Motel



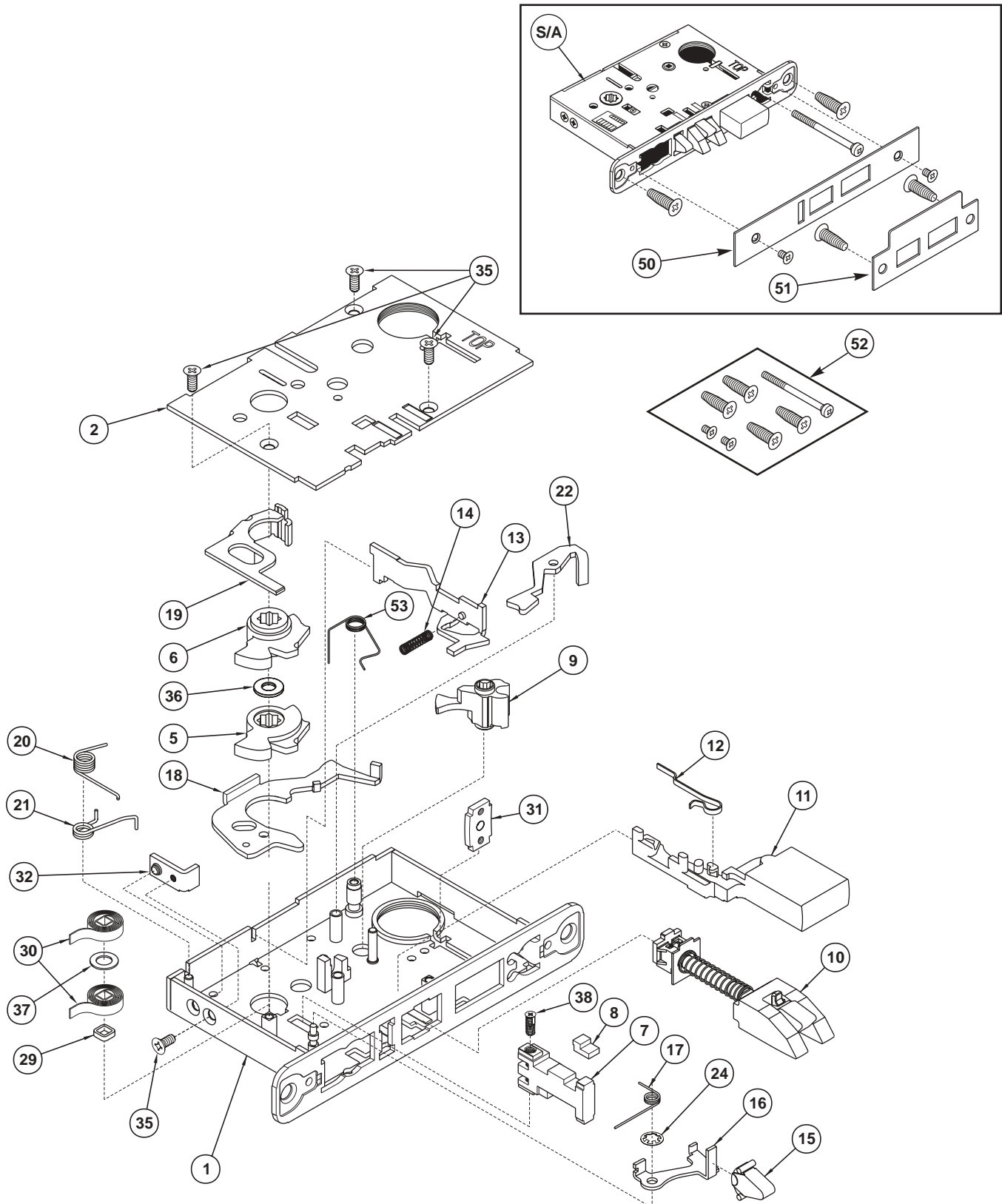
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2029 | ----- | ML2029VR | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|-------------------------------------|---|
| S/A | 700F03-8* 700F13-8* 703F03-8* | Lever Lock Body (No Cylinder or Trim) for Standard D138 Option Vandal Resistant |
| 1 | 687F53-8* 687F54-8 | Case & Front Sub Assembly for Standard D138 Option |
| 2 | 700F27-8* | Cap, Case |
| 5 | 684F10-8** 684F10-7 | Hub (Case Side) Standard Vandal Resistant |
| 6 | 684F09-8** 684F09-7 | Hub (Cap Side) Standard Vandal Resistant |
| 7 | 684F05-5 | Stop |
| 8 | 684F55-9 | Stop, Fixed |
| 9 | 700F23-5 | Hub, Turnpiece |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 11 | 702F98-7 | Deadbolt |
| 12 | 701F22-8** | Spring, Deadbolt |
| 13 | 624F48-8* | Lever, Deadlocking |
| 14 | 700F90-7 | Spring, Deadlocking Lever |
| 15 | 403F67-7 | Latch, Auxiliary |
| 16 | 678F54-8* | Lever, Auxiliary |
| 17 | 678F67-7 | Spring, Auxiliary Lever |
| 18 | 681F36-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |

| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| 20 | 690F82-7 | Spring, Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 24 | 436F17-7 | Ring, Retaining |
| 29 | 466F22-9 | Spacer |
| 30 | 404F85-8** | Spring, Lever Return |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 32 | 404F86-8* | Bracket, Align |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 36 | 684F11-9 | Spacer, Hub |
| 37 | 684F12-9 | Spacer, Spring |
| 38 | 684F06-7 | Screw, Stop |
| 50 | <i>Specify Finish</i> 402F30 402F34 | Armored Front for Standard D138 Option |
| 51 | 236L72 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 465F57 | Mortise Lock Mounting Packet for Standard Vandal Resistant & M04 (See page 106 for packet descriptions) |
| 53 | 700F95-7 | Spring, Latch Lever |

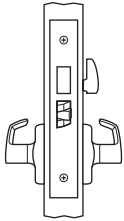
*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".

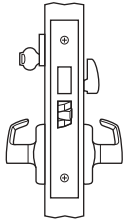




Privacy, Bedroom or Bathroom
Dormitory, Entrance or Storeroom



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2030 | ----- | ML2030VR | D138 Option |



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2065 | MR Option | ML2065VR | D138 Option |

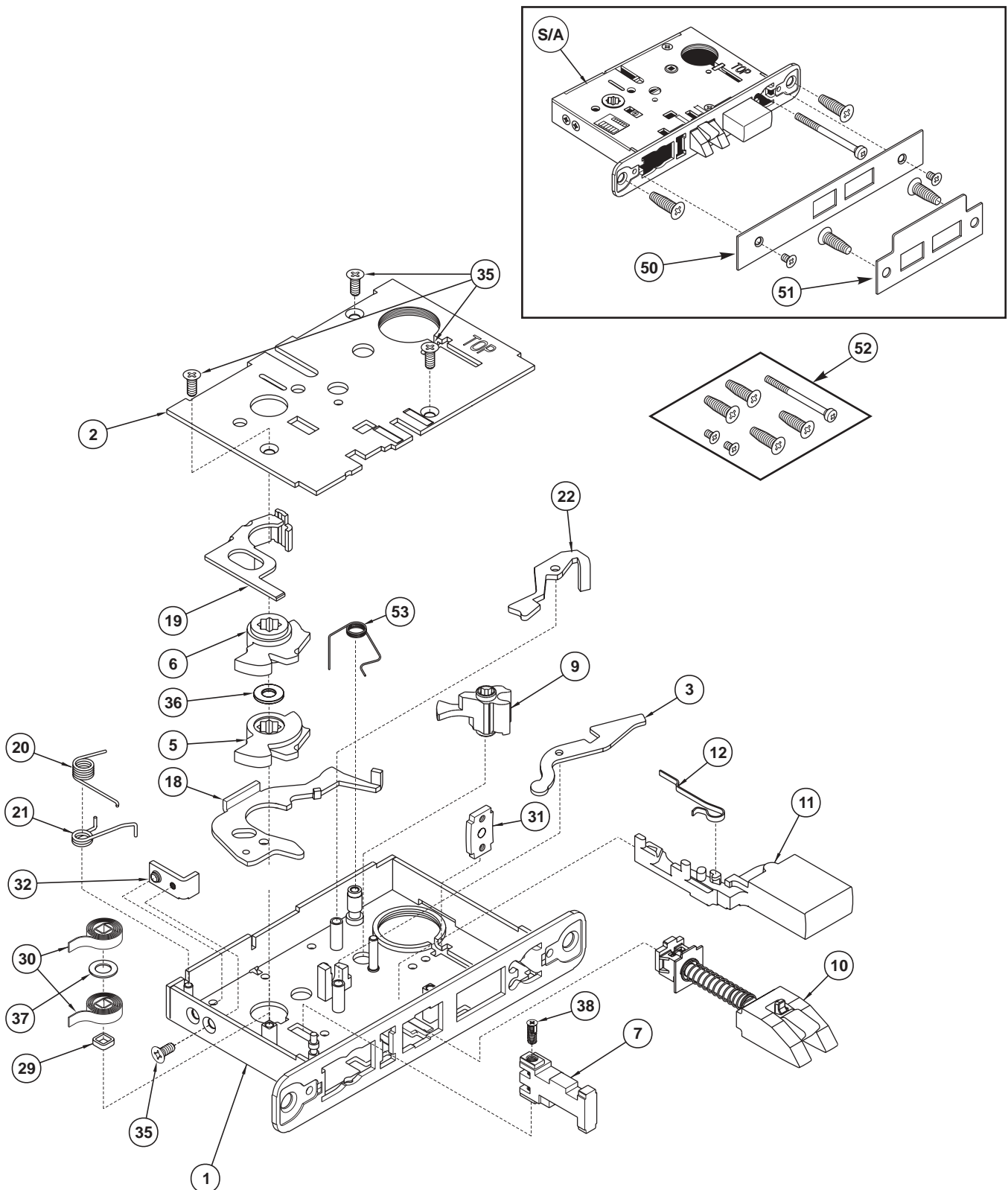
| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| S/A | 700F02-8* 700F12-8* 710F02-8 703F02-8* | Lever Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option Vandal Resistant |
| 1 | 687F53-8* 687F54-8 687F58-8* | Case & Front Sub Assembly for Standard D138 Option MR Option |
| 2 | 700F27-8* 701F57-8* | Cap, Case for Standard MR Option |
| 3 | 700F70-8* | Lever, Stop |
| 5 | 684F10-8** 684F10-7 | Hub (Case Side) Standard Vandal Resistant |
| 6 | 684F09-8** 684F09-7 | Hub (Cap Side) Standard Vandal Resistant |
| 7 | 684F05-5 | Stop |
| 9 | 700F23-5 700F31-5 | Hub, Turnpiece for Standard MR Option |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 11 | 702F98-7 | Deadbolt |
| 12 | 701F22-8** | Spring, Deadbolt |
| 18 | 681F36-8* | Lever, Hub |

| ITEM | PART NO. | DESCRIPTION |
|------|---|---|
| 19 | 688F03-8** | Retractor |
| 20 | 690F82-7 | Spring, Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 29 | 466F22-9 | Spacer |
| 30 | 404F85-8** | Spring, Lever Return |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 32 | 404F86-8* | Bracket, Align |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 36 | 684F11-9 | Spacer, Hub |
| 37 | 684F12-9 | Spacer, Spring |
| 38 | 684F06-7 | Screw, Stop |
| 50 | <i>Specify Finish</i> 423F54 423F57 | Armored Front for Standard D138 Option |
| 51 | 236L72 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 | Mortise Lock Mounting Packet for Standard MR Option Vandal Resistant & M04 MR x M04 (See page 106 for packet descriptions) |
| 53 | 700F95-7 | Spring, Latch Lever |

*For M26 Option, replace suffix "-8" with "-2".

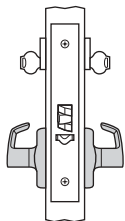
**For M26 Option, replace suffix "-8" with "-7".

Privacy, Bedroom or Bathroom
Dormitory, Entrance or Storeroom





Institution or Utility



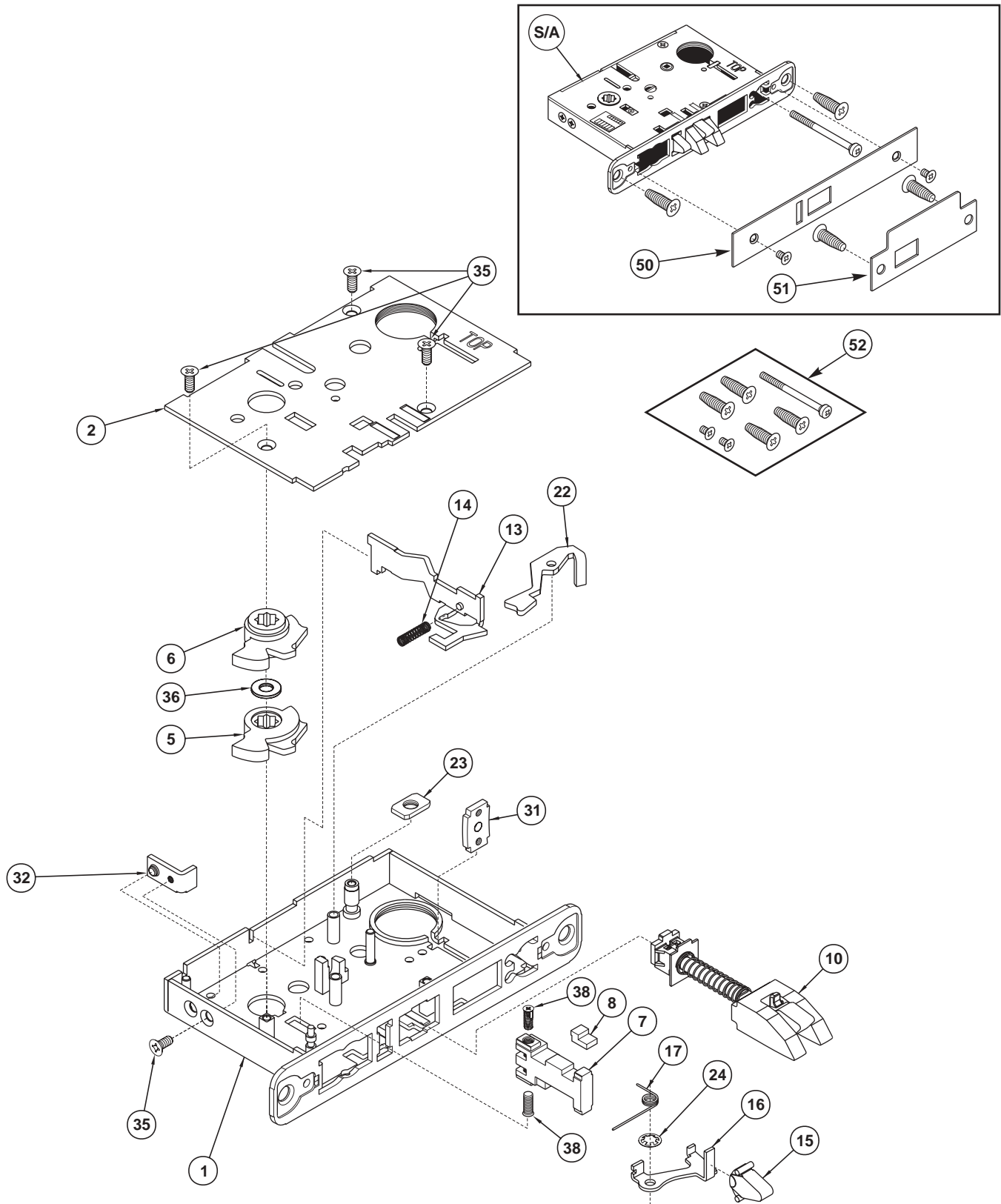
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2032 | MR Option | ML2032VR | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|------------------------------------|--|
| S/A | | Lever Lock Body (No Cylinder or Trim) for Standard 700F29-8* 700F39-8* 710F29-8* 703F29-8* D138 Option MR Option Vandal Resistant |
| 1 | 687F53-8* 687F54-8 687F58-8* | Case & Front Sub Assembly for Standard D138 Option MR Option |
| 2 | 700F27-8* 701F57-8* | Cap, Case for Standard MR Option |
| 5 | 684F10-8** 684F10-7 | Hub (Case Side) Standard Vandal Resistant |
| 6 | 684F09-8** 684F09-7 | Hub (Cap Side) Standard Vandal Resistant |
| 7 | 684F05-5 | Stop |
| 8 | 684F55-9 | Stop, Fixed |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 13 | 624F48-8* | Lever, Deadlocking |
| 14 | 700F90-7 | Spring, Deadlocking Lever |
| 15 | 403F67-7 | Latch, Auxiliary |
| 16 | 678F54-8* | Lever, Auxiliary |
| 17 | 678F67-7 | Spring, Auxiliary Lever |

| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 23 | 681F48-9 | Stop, Cylinder Latch Lever |
| 24 | 436F17-7 | Ring, Retaining |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 32 | 404F86-8* | Bracket, Align |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 36 | 684F11-9 | Spacer, Hub |
| 38 | 684F06-7 | Screw, Stop |
| 50 | <i>Specify Finish</i> 624F49 624F53 | Armored Front for Standard D138 Option |
| 51 | 236L73 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 488F08-8 488F10-8 | Mortise Lock Mounting Packet for Standard MR Option Vandal Resistant & M04 MR x M04 (See page 106 for packet descriptions) NOTE: For double cylinder functions an additional cylinder set screw is required. Cylinder Set Screw for Standard & Vandal Resistant MR Option |

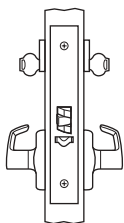
*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".

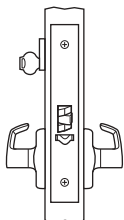




Entrance or Public Restroom Classroom



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2042 | MR Option | ML2042VR | D138 Option |



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2055 | MR Option | ML2055VR | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|--|--|
| S/A | 700F08-8* 700F18-8* 710F08-8* 778F08-8* 778F18-8* 703F08-8* | Lever Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option Latch Hold Back Option LHB x D138 Vandal Resistant |
| 1 | 687F53-8* 687F54-8 687F58-8 | Case & Front Sub Assembly for Standard D138 Option MR Option |
| 2 | 700F27-8* 701F57-8 | Cap, Case for Standard MR Option |
| 3 | 681F44-8 | Lever Stop |
| 5 | 684F10-8** 684F10-7 | Hub (Case Side) Standard Vandal Resistant |
| 6 | 684F09-8** 684F09-7 | Hub (Cap Side) Standard Vandal Resistant |
| 7 | 684F05-5 | Stop |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 13 | 624F48-8** | Lever, Deadlocking |
| 14 | 700F90-7 | Spring, Deadlocking Lever |
| 15 | 403F67-7 | Latch, Auxiliary |
| 16 | 678F54-8* | Lever, Auxiliary |
| 17 | 678F67-7 | Spring, Auxiliary Lever |

| ITEM | PART NO. | DESCRIPTION |
|------|--|--|
| 18 | 681F37-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |
| 20 | 690F82-7 | Spring, Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 23 | 681F48-9 | Stop, Cylinder Latch Lever |
| 24 | 436F17-7 | Ring, Retaining |
| 25 | 685F38-7 | Spring, Stop |
| 29 | 466F22-9 | Spacer |
| 30 | 404F85-8** | Spring, Lever Return |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 32 | 404F86-8* | Bracket, Align |
| 33 | 701F70-5*** | Lever, Stop Cylinder |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 36 | 684F11-9 | Spacer, Hub |
| 37 | 684F12-9 | Spacer, Spring |
| 38 | 684F06-7 | Screw, Stop |
| 43 | 681F07-5*** | Lever, Hold Back |
| 50 | Specify Finish 624F49 624F53 681F34 681F35 | Armored Front for Standard D138 Option LHB - Standard LHB x D138 |

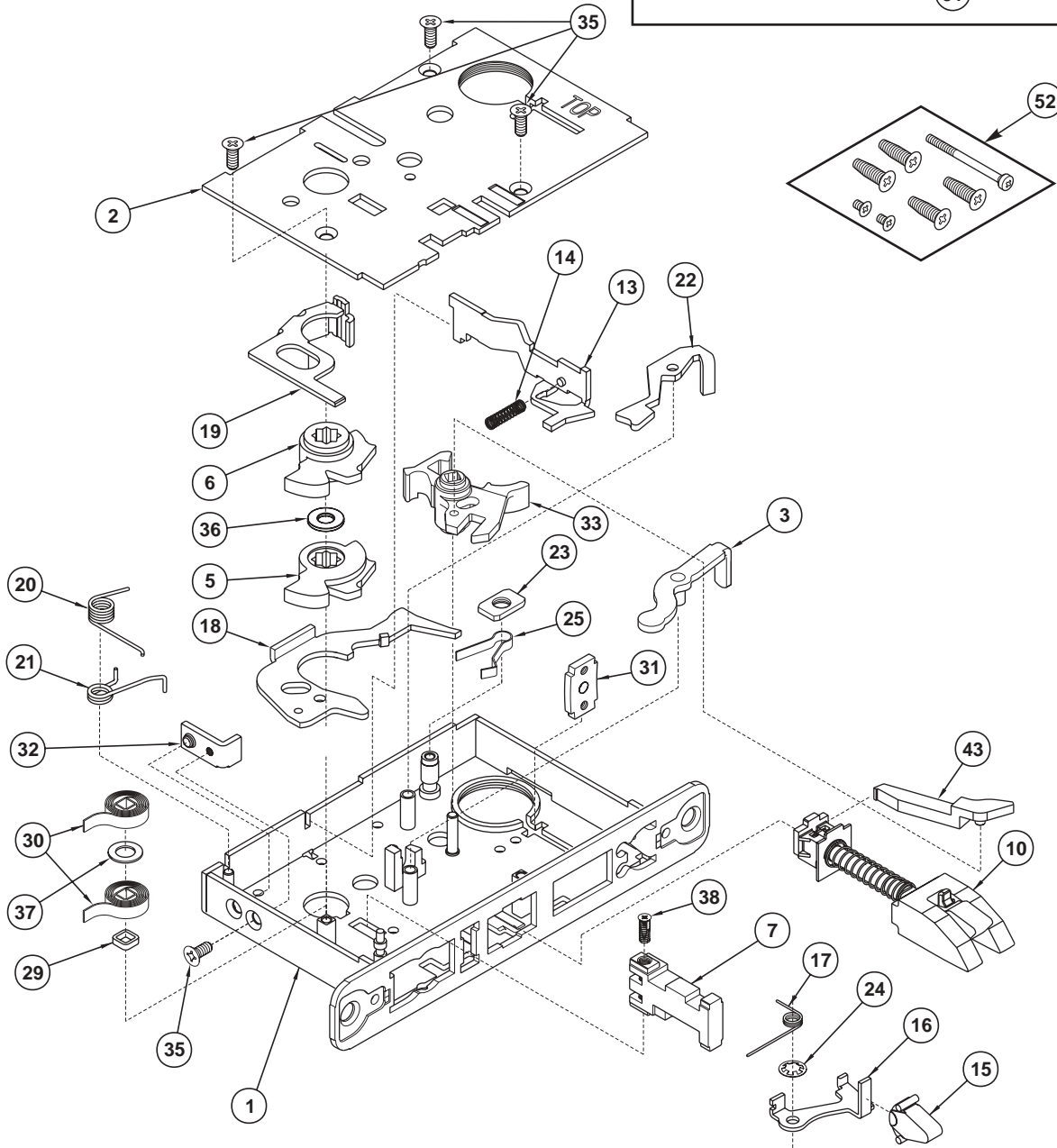
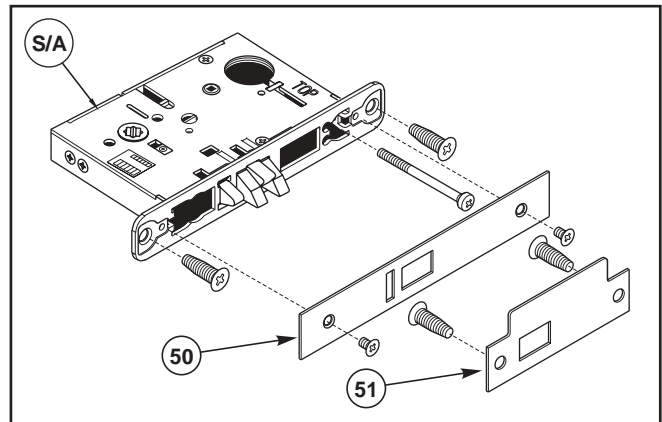
*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".

***For LHB Option.

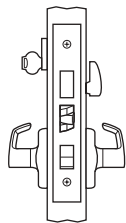
Entrance or Public Restroom
Classroom

| ITEM | PART NO. | DESCRIPTION |
|------|---|---|
| 51 | 236L73 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 | Mortise Lock Mounting Packet for Standard MR Option Vandal Resistant & M04 MR x M04 (See page 106 for packet descriptions) NOTE: For double cylinder functions an additional cylinder set screw is required. Cylinder Set Screw for Standard & Vandal Resistant MR Option |
| | 488F08-8 488F10-8 | |





Entrance or Apartment



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2048 | MR Option | ML2048VR | D138 Option |

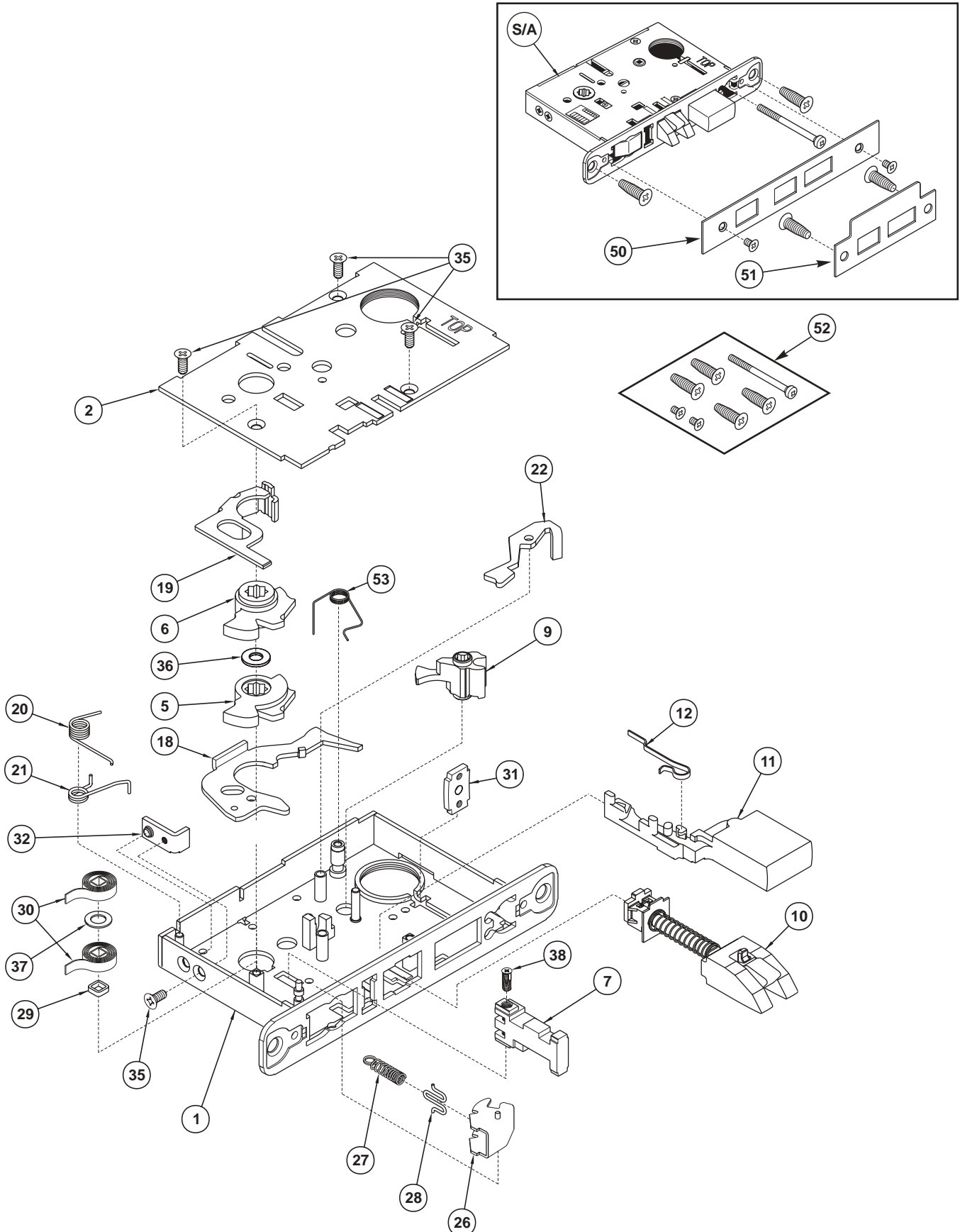
| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| S/A | 700F04-8* 700F14-8* 710F04-8 703F04-8* | Lever Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option Vandal Resistant |
| 1 | 687F53-8* 687F54-8 687F58-8* | Case & Front Sub Assembly for Standard D138 Option MR Option |
| 2 | 700F27-8* 701F57-8* | Cap, Case for Standard MR Option |
| 5 | 684F10-8** 684F10-7 | Hub (Case Side) Standard Vandal Resistant |
| 6 | 684F09-8** 684F09-7 | Hub (Cap Side) Standard Vandal Resistant |
| 7 | 684F05-5 | Stop |
| 9 | 700F23-5 700F31-5 | Hub, Turnpiece for Standard MR Option |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 11 | 702F98-7 | Deadbolt |
| 12 | 701F22-8** | Spring, Deadbolt |
| 18 | 681F37-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |
| 20 | 690F82-7 | Spring, Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |

| ITEM | PART NO. | DESCRIPTION |
|------|---|---|
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 26 | 461F01-2 | Toggle Sub Assembly |
| 27 | 402F63-7 | Spring, Toggle |
| 28 | 402F61-7 | Spring, Seat |
| 29 | 466F22-9 | Spacer |
| 30 | 404F85-8** | Spring, Lever Return |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 32 | 404F86-8* | Bracket, Align |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 36 | 684F11-9 | Spacer, Hub |
| 37 | 684F12-9 | Spacer, Spring |
| 38 | 684F06-7 | Screw, Stop |
| 50 | <i>Specify Finish</i> 402F31 402F35 | Armored Front for Standard D138 Option |
| 51 | 236L72 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 | Mortise Lock Mounting Packet for Standard MR Option Vandal Resistant & M04 MR x M04 (See page 106 for packet descriptions) |
| 53 | 700F95-7 | Spring, Latch Lever |

*For M26 Option, replace suffix "-8" with "-2".

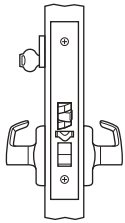
**For M26 Option, replace suffix "-8" with "-7".

Entrance or Apartment





Entrance or Office



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2051 | MR Option | ML2051VR | D138 Option |

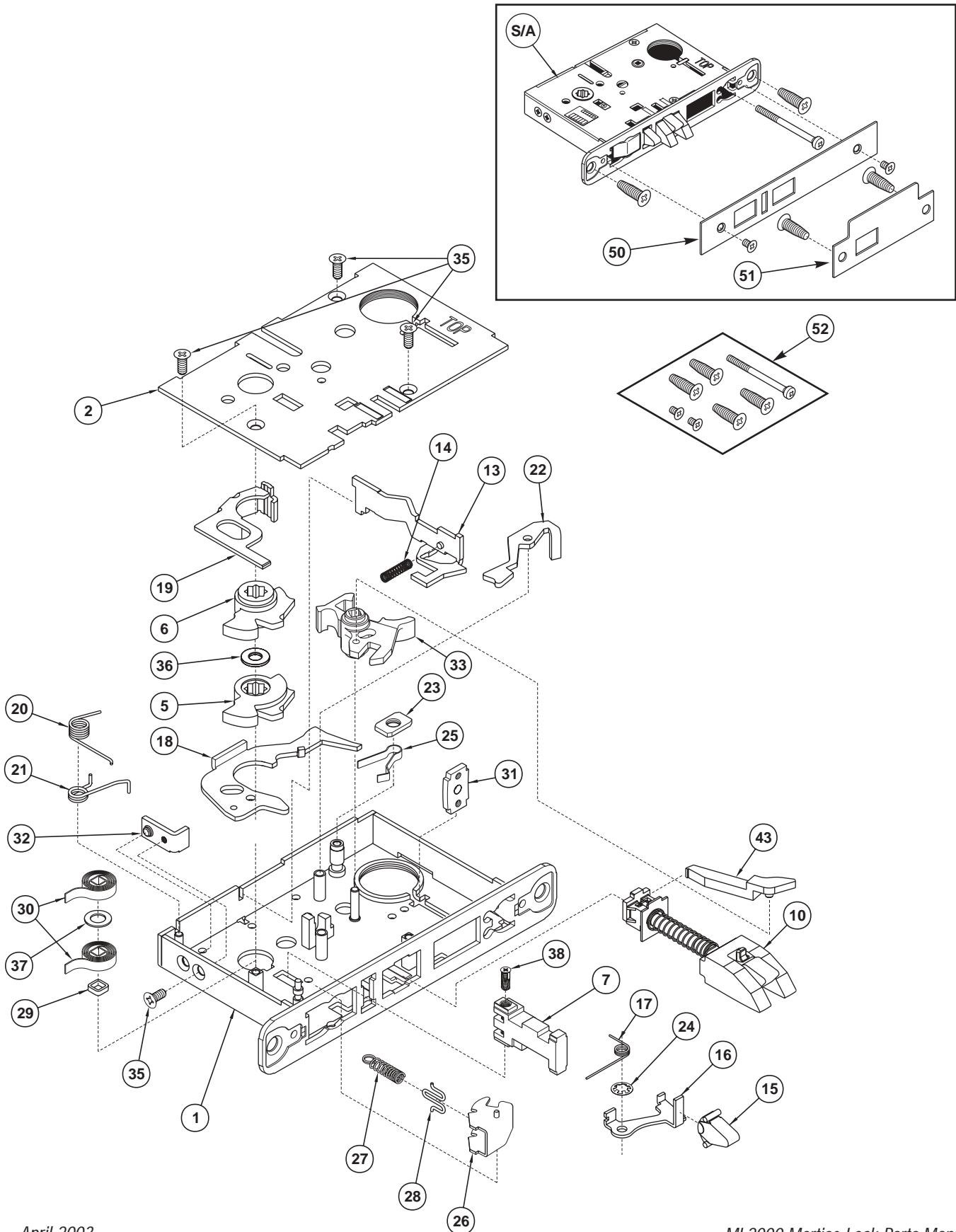
| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| S/A | | Lever Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option Latch Hold Back Option LHB x D138 Vandal Resistant |
| 1 | 700F07-8* 700F17-8* 710F07-8 778F07-8* 778F17-8* 703F07-8* | Case & Front Sub Assembly for Standard D138 Option MR Option |
| 2 | 687F53-8* 687F54-8 687F58-8 | Cap, Case for Standard MR Option |
| 5 | 700F27-8* 701F57-8 | Hub (Case Side) Standard Vandal Resistant |
| 6 | 684F10-8** 684F10-7 | Hub (Cap Side) Standard Vandal Resistant |
| 7 | 684F09-8** 684F09-7 | Stop |
| 10 | 684F05-5 | Latchbolt Sub Assembly |
| 13 | 688F17-7 | Lever, Deadlocking |
| 14 | 602F19-8* | Spring, Deadlocking Lever |
| 15 | 700F90-7 | Latch, Auxiliary |
| 16 | 403F67-7 | Lever, Auxiliary |
| 17 | 678F54-8* | Spring, Auxiliary Lever |
| 18 | 678F67-7 | Lever, Hub |
| 19 | 681F37-8* | Retractor |
| 20 | 688F03-8** | Spring, Retractor |
| 21 | 690F82-7 | Spring, Hub Lever |
| 22 | 565F04-8** | Lever, Cylinder Latch |

| ITEM | PART NO. | DESCRIPTION |
|------|---|---|
| 23 | 681F48-9 | Stop, Cylinder Latch Lever |
| 24 | 436F17-7 | Ring, Retaining |
| 25 | 685F38-7*** | Spring, Stop |
| 26 | 461F01-2 | Toggle Sub Assembly |
| 27 | 402F63-7 | Spring, Toggle |
| 28 | 402F61-7 | Spring, Seat |
| 29 | 466F22-9 | Spacer |
| 30 | 404F85-8** | Spring, Lever Return |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 32 | 404F86-8* | Bracket, Align |
| 33 | 701F70-5*** | Lever, Stop Cylinder |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 36 | 684F11-9 | Spacer, Hub |
| 37 | 684F12-9 | Spacer, Spring |
| 38 | 684F06-7 | Screw, Stop |
| 43 | 701F56-5*** | Lever, Hold Back |
| 50 | <i>Specify Finish</i> 681F31 681F30 681F41 681F40 | Armored Front for Standard D138 Option LHB Standard LHB x D138 |
| 51 | 236L73 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 | Mortise Lock Mounting Packet for Standard MR Option Vandal Resistant & M04 MR x M04 (See page 106 for packet descriptions) |

*For M26 Option, replace suffix "-8" with "-2".

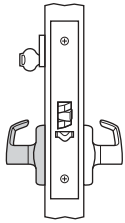
**For M26 Option, replace suffix "-8" with "-7".

***For LHB Option.





Storeroom or Closet



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2057 | MR Option | ML2057VR | D138 Option |

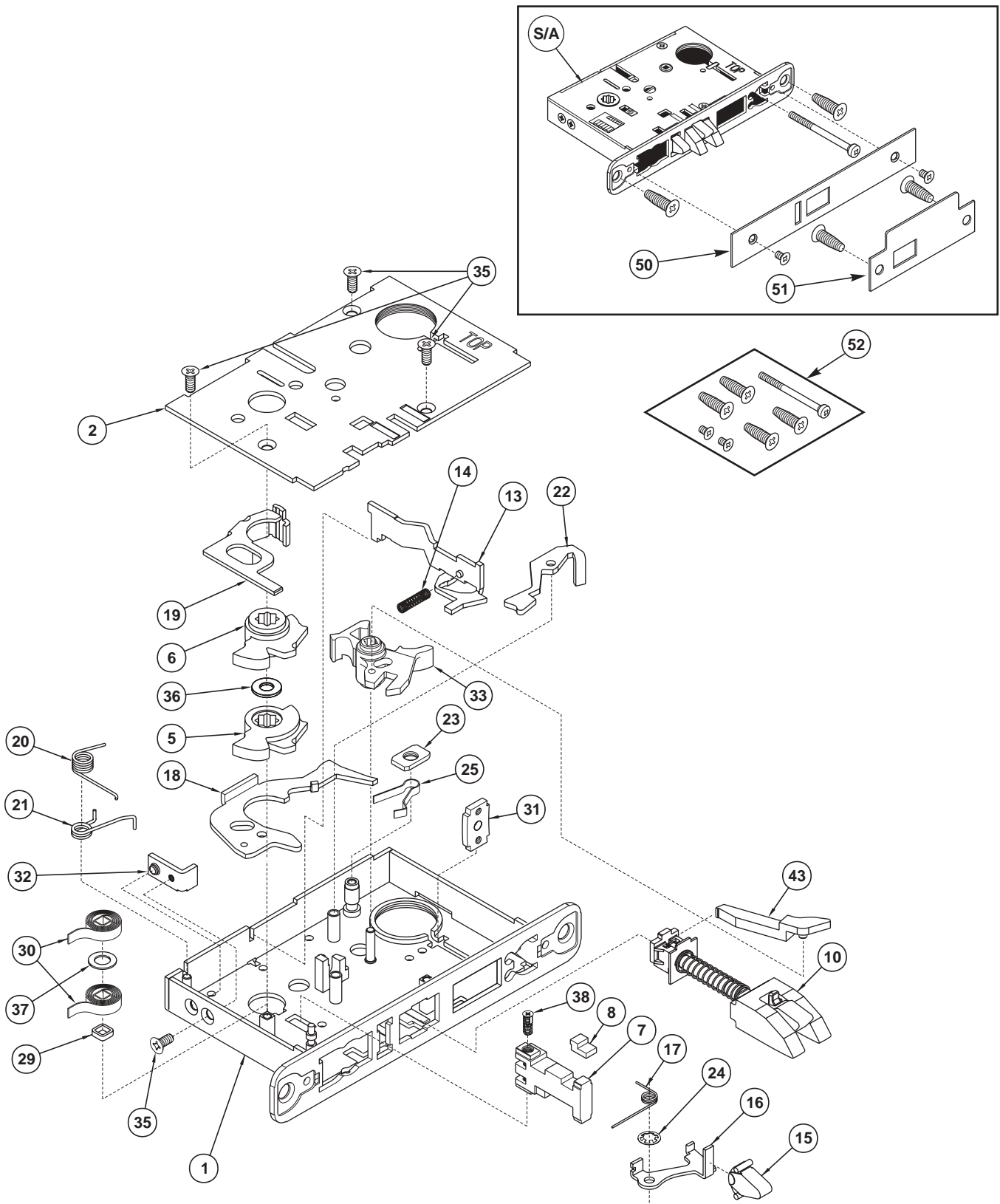
| ITEM | PART NO. | DESCRIPTION |
|------|------------|--|
| S/A | | Lever Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option Latch Hold Back Option LHB x D138 Vandal Resistant |
| | 700F09-8* | |
| | 700F19-8* | |
| | 710F09-8* | |
| | 778F09-8* | |
| | 778F19-8 | |
| | 703F09-8* | |
| 1 | 687F53-8* | Case & Front Sub Assembly for Standard |
| | 687F54-8 | D138 Option |
| | 687F58-8* | MR Option |
| 2 | 700F27-8* | Cap, Case for Standard |
| | 701F57-8* | MR Option |
| 5 | 684F10-8** | Hub (Case Side) Standard |
| | 684F10-7 | Vandal Resistant |
| 6 | 684F09-8** | Hub (Cap Side) Standard |
| | 684F09-7 | Vandal Resistant |
| 7 | 684F05-5 | Stop |
| 8 | 684F55-9 | Stop, Fixed |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 13 | 624F48-8* | Lever, Deadlocking |
| 14 | 700F90-7 | Spring, Deadlocking Lever |
| 15 | 403F67-7 | Latch, Auxiliary |
| 16 | 678F54-8* | Lever, Auxiliary |
| 17 | 678F67-7 | Spring, Auxiliary Lever |
| 18 | 681F37-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |
| 20 | 690F82-7 | Spring, Retractor |

| ITEM | PART NO. | DESCRIPTION |
|------|--|---|
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 23 | 681F48-9 | Stop, Cylinder Latch Lever |
| 24 | 436F17-7 | Ring, Retaining |
| 25 | 685F38-7*** | Spring, Stop |
| 29 | 466F22-9 | Spacer |
| 30 | 404F85-8** | Spring, Lever Return |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 32 | 404F86-8* | Bracket, Align |
| 33 | 701F70-5*** | Lever, Stop Cylinder |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 36 | 684F11-9 | Spacer, Hub |
| 37 | 684F12-9 | Spacer, Spring |
| 38 | 684F06-7 | Screw, Stop |
| 43 | 701F56-5*** | Lever, Hold Back |
| 50 | Specify Finish 624F49 624F53 681F34 681F35 | Armored Front for Standard D138 Option LHB Standard LHB x D138 |
| 51 | 236L73 018 | Std. Strike (See page 74 for options) |
| 52 | Specify Finish 429F41 488F09 465F57 616F12 | Mortise Lock Mounting Packet for Standard MR Option Vandal Resistant & M04 MR x M04 (See page 106 for packet descriptions) |

*For M26 Option, replace suffix "-8" with "-2".

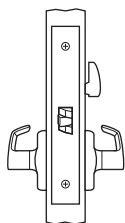
**For M26 Option, replace suffix "-8" with "-7".

***For LHB Option.





Privacy



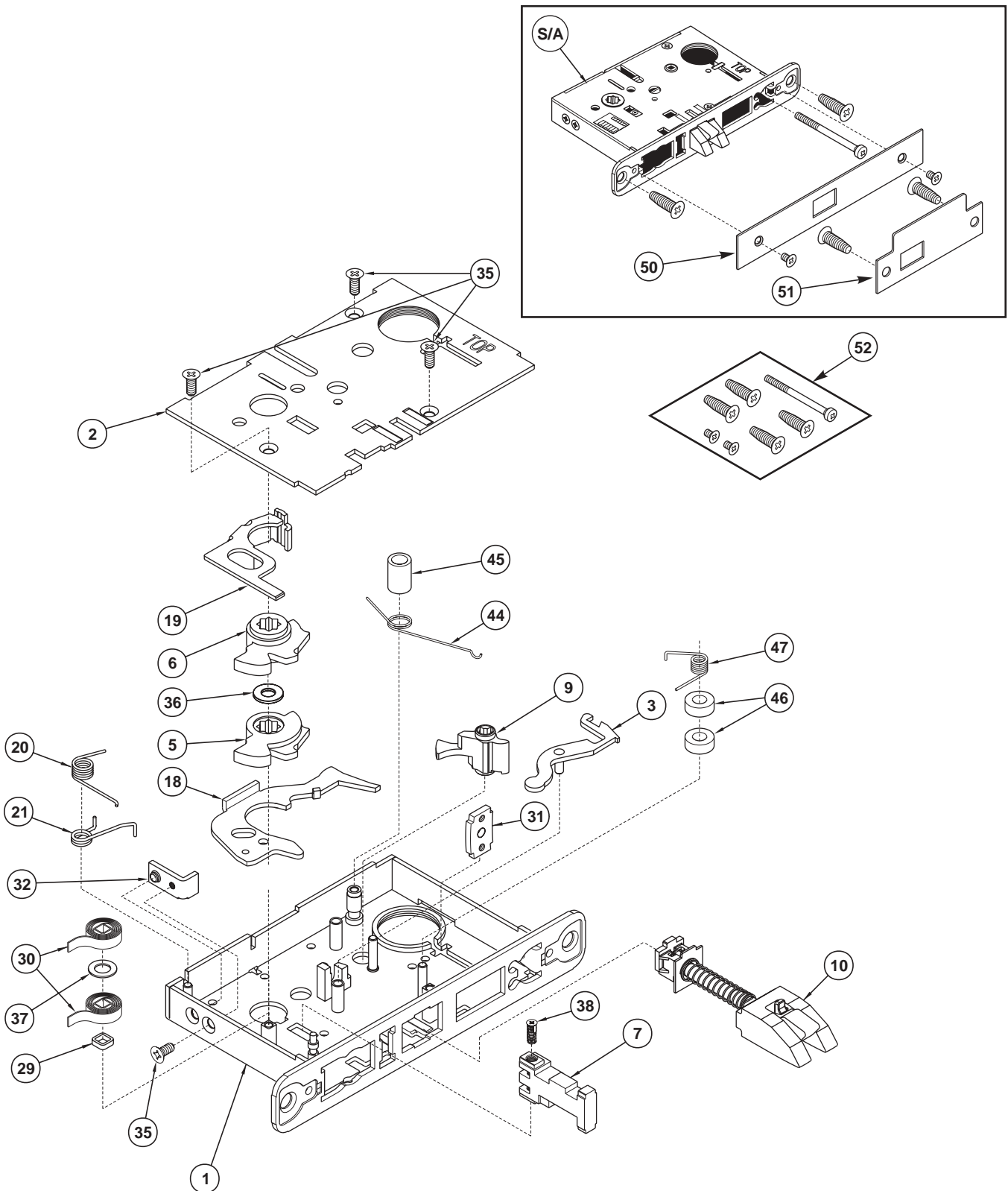
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2060 | ----- | ML2060VR | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|-------------------------------------|---|
| S/A | 700F76-8* 700F77-8* 703F76-8* | Lever Lock Body (No Cylinder or Trim) for Standard D138 Option Vandal Resistant |
| 1 | 687F55-8* 687F56-8* | Case & Front Sub Assembly for Standard D138 Option |
| 2 | 700F27-8* | Cap, Case |
| 3 | 682F01-8 | Lever Sub Assembly, Stop |
| 5 | 684F10-8** 684F10-7 | Hub (Case Side) Standard Vandal Resistant |
| 6 | 684F09-8** 684F09-7 | Hub (Cad Side) Standard Vandal Resistant |
| 7 | 684F05-5 | Stop |
| 9 | 624F44-5 | Hub, Turnpiece |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 18 | 681F37-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |
| 20 | 690F82-7 | Spring, Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |
| 29 | 466F22-9 | Spacer |

| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| 30 | 404F85-8** | Spring, Lever Return |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 32 | 404F86-8* | Bracket, Align |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 36 | 684F11-9 | Spacer, Hub |
| 37 | 684F12-9 | Spacer, Spring |
| 38 | 684F06-7 | Screw, Stop |
| 39 | 468F32-9 | Label, Operator/Date |
| 40 | 388F01-9 | Label, UL |
| 41 | 685F17-9 | Label, Identification |
| 44 | 624F42-7 | Spring |
| 45 | 624F43-9 | Spacer |
| 46 | 624F44-9 | Spacer |
| 47 | 688F01-7 | Spring, Kickoff |
| 50 | <i>Specify Finish</i> 423F55 423F58 | Armored Front for Standard D138 Option |
| 51 | 236L73 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 465F57 | Mortise Lock Mounting Packet for Standard Vandal Resistant & M04 (See page 106 for packet descriptions) |

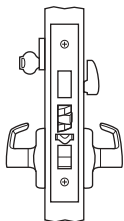
*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".





Apartment or Dormitory



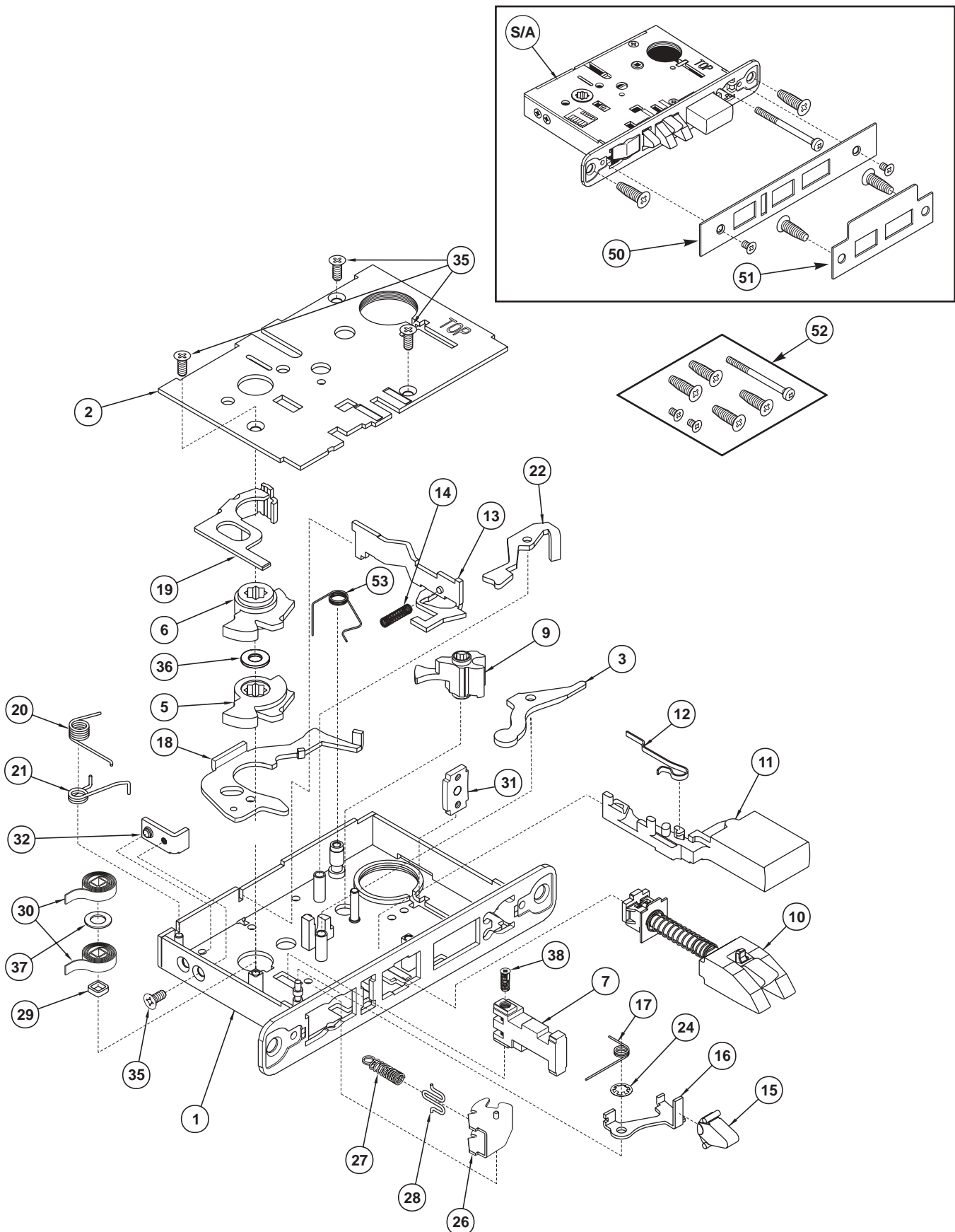
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2067 | MR Option | ML2067VR | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|--|--|
| S/A | 700F01-8* 700F11-8* 710F01-8* 703F01-8* | Lever Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option Vandal Resistant |
| 1 | 687F53-8* 687F54-8 687F58-8* | Case & Front Sub Assembly for Standard D138 Option MR Option |
| 2 | 700F27-8* 701F57-8 | Cap, Case for Standard MR Option |
| 3 | 700F74-8 | Lever, Stop |
| 5 | 684F10-8** 684F10-7 | Hub (Case Side) Standard Vandal Resistant |
| 6 | 684F09-8** 684F09-7 | Hub (Cap Side) Standard Vandal Resistant |
| 7 | 684F05-5 | Stop |
| 9 | 700F23-8* 700F31-5 | Hub, Turnpiece for Standard MR Option |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 11 | 702F98-7 | Deadbolt |
| 12 | 701F22-8 | Spring, Deadbolt |
| 13 | 602F19-8* | Lever, Deadlocking |
| 14 | 700F90-7 | Spring, Deadlocking Lever |
| 15 | 403F67-7 | Latch, Auxiliary |
| 16 | 678F54-8* | Lever, Auxiliary |
| 17 | 678F67-7 | Spring, Auxiliary Lever |
| 18 | 681F36-8* | Lever, Hub |

| ITEM | PART NO. | DESCRIPTION |
|------|---|---|
| 19 | 688F03-8** | Retractor |
| 20 | 690F82-7 | Spring, Retractor |
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 24 | 436F17-7 | Ring, Retaining |
| 26 | 461F01-2 | Toggle Sub Assembly |
| 27 | 402F63-7 | Spring, Toggle |
| 28 | 402F61-7 | Spring, Seat |
| 29 | 466F22-9 | Spacer |
| 30 | 404F85-8** | Spring, Lever Return |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 32 | 404F86-8* | Bracket, Align |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 36 | 684F11-9 | Spacer, Hub |
| 37 | 684F12-9 | Spacer, Spring |
| 38 | 684F06-7 | Screw, Stop |
| 50 | <i>Specify Finish</i> 402F29 402F33 | Armored Front for Standard D138 Option |
| 51 | 236L72 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 | Mortise Lock Mounting Packet for Standard MR Option Vandal Resistant & M04 MR x M04 (See page 106 for packet descriptions) |
| 53 | 700F95-7 | Spring, Latch Lever |

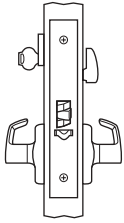
*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".





Institutional Privacy



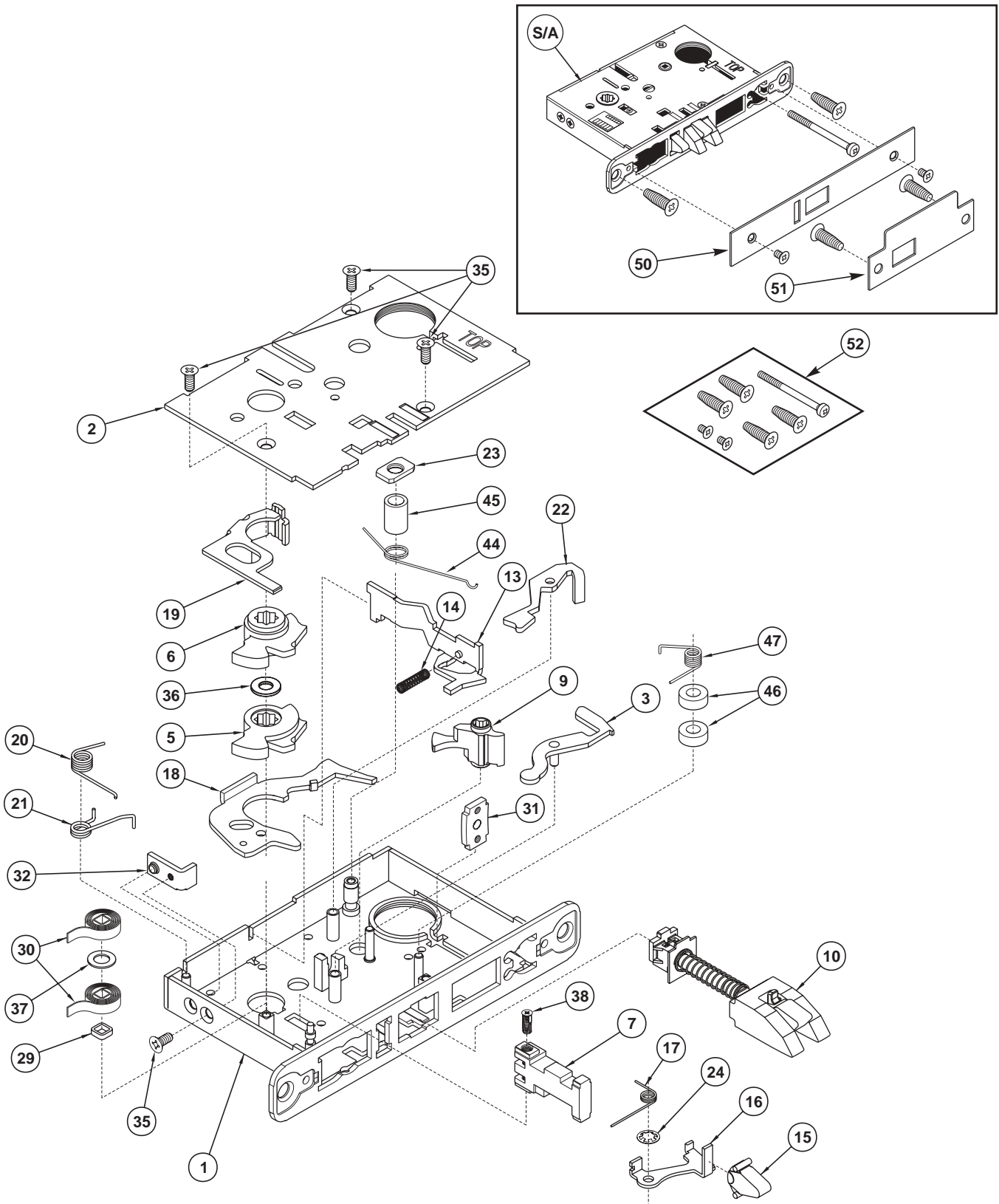
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|----------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2069 | ----- | ML2069VR | D138 Option |

| ITEM | PART NO. | DESCRIPTION |
|------|-------------------------------------|---|
| S/A | 700F51-8* 700F58-8* 703F51-8* | Lever Lock Body (No Cylinder or Trim) for Standard D138 Option Vandal Resistant |
| 1 | 687F55-8* 687F56-8* | Case & Front Sub Assembly for Standard D138 Option |
| 2 | 700F27-8* | Cap, Case |
| 3 | 624F47-8* | Lever Sub Assembly, Stop |
| 5 | 684F10-8** 684F10-7 | Hub (Case Side) Standard Vandal Resistant |
| 6 | 684F09-8** 684F09-7 | Hub (Cap Side) Standard Vandal Resistant |
| 7 | 684F05-5 | Stop |
| 9 | 624F44-5 | Hub, Turnpiece |
| 10 | 688F17-7 | Latchbolt Sub Assembly |
| 13 | 624F48-8* | Lever, Deadlocking |
| 14 | 700F90-7 | Spring, Deadlocking Lever |
| 15 | 403F67-7 | Latch, Auxiliary |
| 16 | 678F54-8* | Lever, Auxiliary |
| 17 | 678F67-7 | Spring, Auxiliary Lever |
| 18 | 681F37-8* | Lever, Hub |
| 19 | 688F03-8** | Retractor |
| 20 | 690F82-7 | Spring, Retractor |

| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| 21 | 565F04-8** | Spring, Hub Lever |
| 22 | 688F14-8* | Lever, Cylinder Latch |
| 23 | 681F48-9 | Stop, Cylinder Latch Lever |
| 24 | 436F17-7 | Ring, Retaining |
| 29 | 466F22-9 | Spacer |
| 30 | 404F85-8** | Spring, Lever Return |
| 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| 32 | 404F86-8* | Bracket, Align |
| 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 36 | 684F11-9 | Spacer, Hub |
| 37 | 684F12-9 | Spacer, Spring |
| 38 | 684F06-7 | Screw, Stop |
| 44 | 624F42-7 | Spring |
| 45 | 624F43-9 | Spacer |
| 46 | 624F44-9 | Spacer |
| 47 | 688F01-7 | Spring, Kickoff |
| 50 | <i>Specify Finish</i> 624F49 624F53 465F57 | Armored Front for Standard D138 Option Vandal Resistant |
| 51 | 236L73 018 | Std. Strike (See page 74 for options) |
| 52 | <i>Specify Finish</i> 429F41 465F57 | Mortise Lock Mounting Packet Vandal Resistant & M04 (See page 106 for packet descriptions) |

*For M26 Option, replace suffix "-8" with "-2".

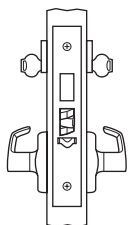
**For M26 Option, replace suffix "-8" with "-7".



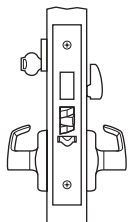
Lever Version - ML2072, ML2075



Classroom Security



| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2072 | MR Option | ML2072VR | D138 Option |

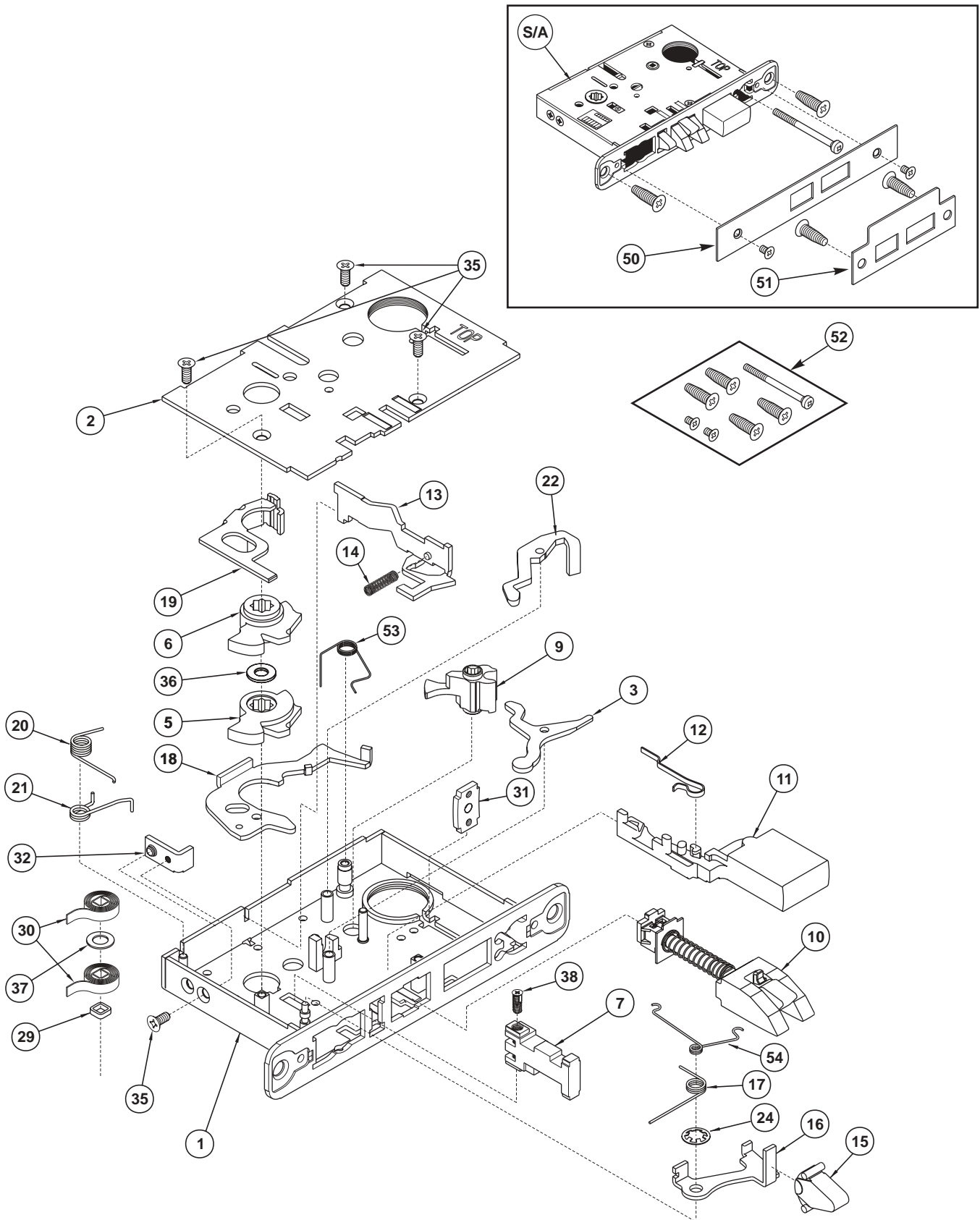


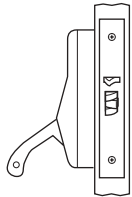
| | For 1-3/4" Min. Doors | | | For 1-3/8" Doors |
|-----------------|-----------------------|-------------|------------------|------------------|
| Type | Standard | Master Ring | Vandal Resistant | 1" Front |
| Function | ML2075 | MR Option | ML2075VR | D138 Option |

| ITEM | PART NO. | DESCRIPTION | ITEM | PART NO. | DESCRIPTION |
|------|------------|--|------|---|--|
| S/A | | Lever Lock Body (No Cylinder or Trim) for Standard D138 Option MR Option Vandal Resistant | 20 | 690F82-7 | Spring, Retractor |
| | 700F75-8* | | 21 | 565F04-8** | Spring, Hub Lever |
| | 700F85-8* | | 22 | 700F22-8* | Lever, Cylinder Latch |
| | 710F75-8 | | 24 | 436F17-7 | Ring, Retaining |
| | 703F75-8* | | 29 | 466F22-9 | Spacer |
| 1 | 687F53-8* | Case & Front Sub Assembly for Standard D138 Option MR Option | 30 | 404F85-8** | Spring, Lever Return |
| | 687F54-8* | | 31 | 402F73-8* | Bracket, Cylinder Set Screw |
| | 687F58-8* | | 32 | 404F86-8* | Bracket, Align |
| 2 | 700F27-8* | Cap, Case Standard MR Option | 35 | 684F18-8** | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| | 701F57-8* | | 36 | 684F11-9 | Spacer, Hub |
| 3 | 700F25-8* | Lever, Stop | 37 | 684F12-9 | Spacer, Spring |
| 5 | 684F10-8** | Hub (Case Side) Standard Vandal Resistant | 38 | 684F06-7 | Screw, Stop |
| | 684F10-7 | | 50 | <i>Specify Finish</i> 402F30 402F34 | Armored Front for Standard D138 Option |
| 6 | 684F09-8** | Hub (Cap Side) Standard Vandal Resistant | 51 | <i>Specify Finish</i> | Strike (See page 74 for listing) |
| | 684F09-7 | | 52 | <i>Specify Finish</i> 429F41 488F09 465F57 616F12 488F08-8 488F10-8 | Mortise Lock Mounting Packet for Standard MR Option Vandal Resistant & M04 MR x M04 (See page 106 for packet descriptions) (NOTE: For double cylinder functions an additional cylinder set screw is required.) Cylinder Set Screw For Standard & Vandal Resistant MR Option |
| 7 | 684F05-5 | Stop | 53 | 700F95-7 | Spring, Latch Lever |
| 9 | 700F23-5 | Hub, Turnpiece | 54 | 703F99-7 | Spring, Stop |
| 10 | 688F17-7 | Latchbolt Sub Assembly | | | |
| 11 | 702F98-7 | Deadbolt | | | |
| 12 | 701F22-8 | Spring, Deadbolt | | | |
| 13 | 700F21-8* | Lever, Deadlocking | | | |
| 14 | 700F90-7 | Spring, Deadlocking Lever | | | |
| 15 | 403F67-7 | Latch, Auxiliary | | | |
| 16 | 678F54-8* | Lever, Auxiliary | | | |
| 17 | 678F67-7 | Spring, Auxiliary Lever | | | |
| 18 | 681F37-8* | Lever, Hub | | | |
| 19 | 688F03-8** | Retractor | | | |

*For M26 Option, replace suffix "-8" with "-2".

**For M26 Option, replace suffix "-8" with "-7".



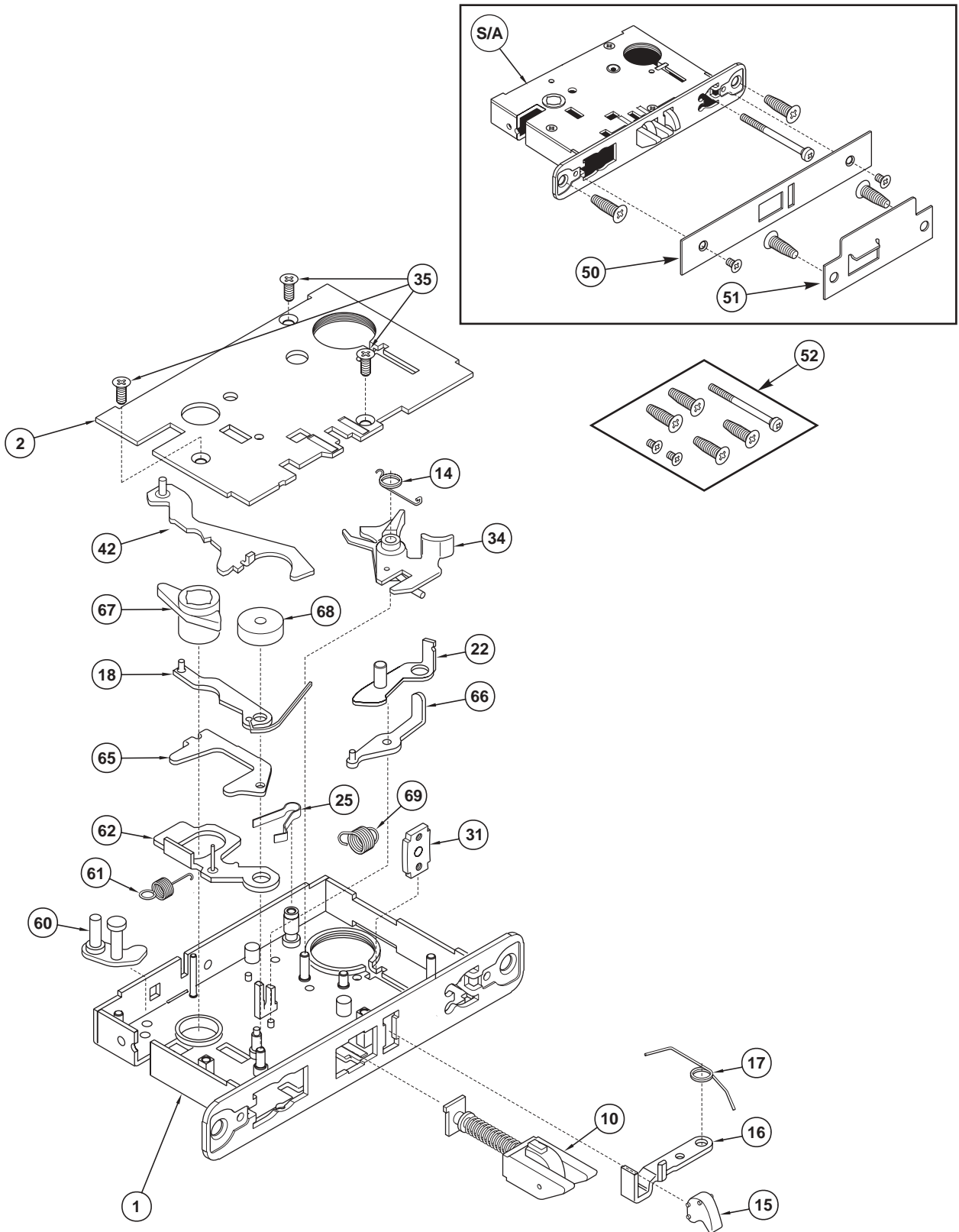


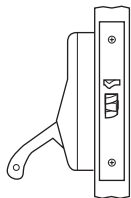
NOTE:
MLE03 (no trim)
function side view
shown as example.

| Exit Device Series | ED6600 | To Support Discontinued Double Cyl. Devices | |
|--------------------------------|--------|---|---------------------|
| | | Corbin Russwin | 3126-1/2 796-1/2 |
| Number of Mortise Lock Body | MLE03 | MLE04 | MLE05 |

| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------------|---|
| S/A | 424F50-8 424F52-8 | Crossbar Lock Body (No Cylinder or Trim) for MLE03 & MLE04 MLE05 |
| 1 | 535F05-8 | Case & Front Sub Assembly |
| 2 | 424F37-8 | Cap, Case |
| 10 | 467F18-8 | Latchbolt |
| 14 | 236F17-8 | Spring, Locking Lever |
| 15 | 402F93-7 | Latch, 5/16" Auxiliary |
| 16 | 426F47-8 | Lever, Auxiliary Latch |
| 17 | 426F48-8 | Spring, Auxiliary Latch Lever |
| 18 | 424F34-8 | Lever, Hub |
| 22 | 362F06-8 | Lever, Cylinder Latch |
| 25 | 685F38-7 | Spring, Stopworks |
| 31 | 402F73-8 | Bracket, Cylinder Set Screw |
| 34 | 398F14-9 398F15-9 398F16-9 | Lever, Hold Back, for MLE03 & MLE04 MLE05 - RHR MLE05 - LHR |

| ITEM | PART NO. | DESCRIPTION |
|------|---------------------------------|--|
| 35 | 684F18-8 | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 42 | 466F86-8 | Lever, Locking |
| 50 | <i>Specify Finish</i> 611F20 | Armored Front |
| 51 | <i>Specify Finish</i> | Strike (See page 74 for listing) |
| 52 | <i>Specify Finish</i> 429F41 | Mortise Lock Mounting Packet for Standard (See page 106 for packet descriptions) |
| 60 | 483F43-8 | Lever, Latch |
| 61 | 363F52-8 | Spring, Thumbturn Lever |
| 62 | 424F33-8 | Lever, Thumbturn |
| 65 | 345F52-8 | Lever, Thumbturn Latch |
| 66 | 345F53-8 | Lever, Connecting |
| 67 | 379F51-8 | Hub |
| 68 | 424F13-8 | Washer, Hold |
| 69 | 132F89-3 | Spring |



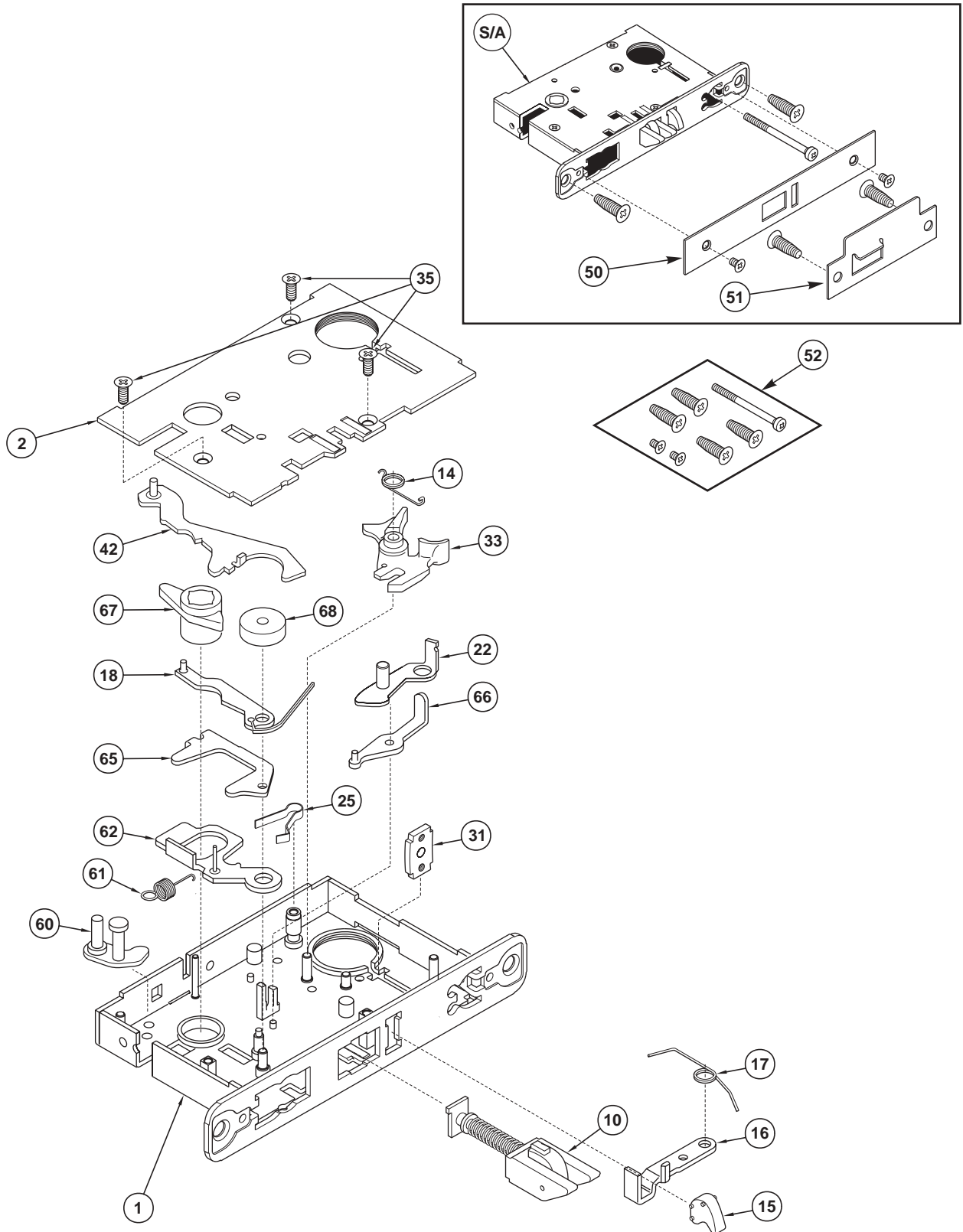


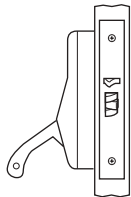
NOTE:
MLE06 (no trim)
function side view
shown as example.

| | | | |
|-----------------------------|---------|---|-----------------------|
| Exit Device Series | ED6600A | To Support Discontinued Double Cyl. Devices | |
| | | Corbin Russwin | 3126-1/2U U796-1/2 |
| Number of Mortise Lock Body | MLE06 | MLE07 | |

| ITEM | PART NO. | DESCRIPTION |
|------|---------------------------------|---|
| S/A | <i>Specify Hand</i> 424F51-8 | Crossbar Lock Body (No Cylinder or Trim) |
| 1 | 535F05-8 | Case & Front Sub Assembly |
| 2 | 424F37-8 | Cap, Case |
| 10 | 467F18-26 | Latchbolt |
| 14 | 236F17-8 | Spring, Locking Lever |
| 15 | 402F93-7 | Latch, 5/16" Auxiliary |
| 16 | 426F47-8 | Lever, Auxiliary Latch |
| 17 | 426F48-8 | Spring, Auxiliary Lever |
| 18 | 424F34-8 | Lever, Hub |
| 22 | 362F06-8 | Lever, Cylinder Latch |
| 25 | 685F38-7 | Spring, Stopworks |
| 31 | 402F73-8 | Bracket, Cylinder Set Screw |
| 33 | 397F35-9 | Lever, Cylinder Stop |

| ITEM | PART NO. | DESCRIPTION |
|------|---------------------------------|--|
| 35 | 684F18-8 | Screw, FHUM-PH-TITE #8-32 x 3/8" |
| 42 | 466F86-8 | Lever, Locking |
| 50 | <i>Specify Finish</i> 611F20 | Armored Front |
| 51 | 405L14 018 | Std. Strike (See page 74 for parts listing) |
| 52 | <i>Specify Finish</i> 429F41 | Mortise Lock Mounting Packet (See page 106 for packet descriptions) |
| 60 | 483F43-8 | Lever, Latch |
| 61 | 363F52-8 | Spring, Thumbturn Lever |
| 62 | 424F33-8 | Lever, Thumbturn |
| 65 | 345F52-8 | Lever, Thumbturn Latch |
| 66 | 345F53-8 | Lever, Connecting |
| 67 | 379F51-8 | Hub |
| 68 | 424F13-8 | Washer, Hold |



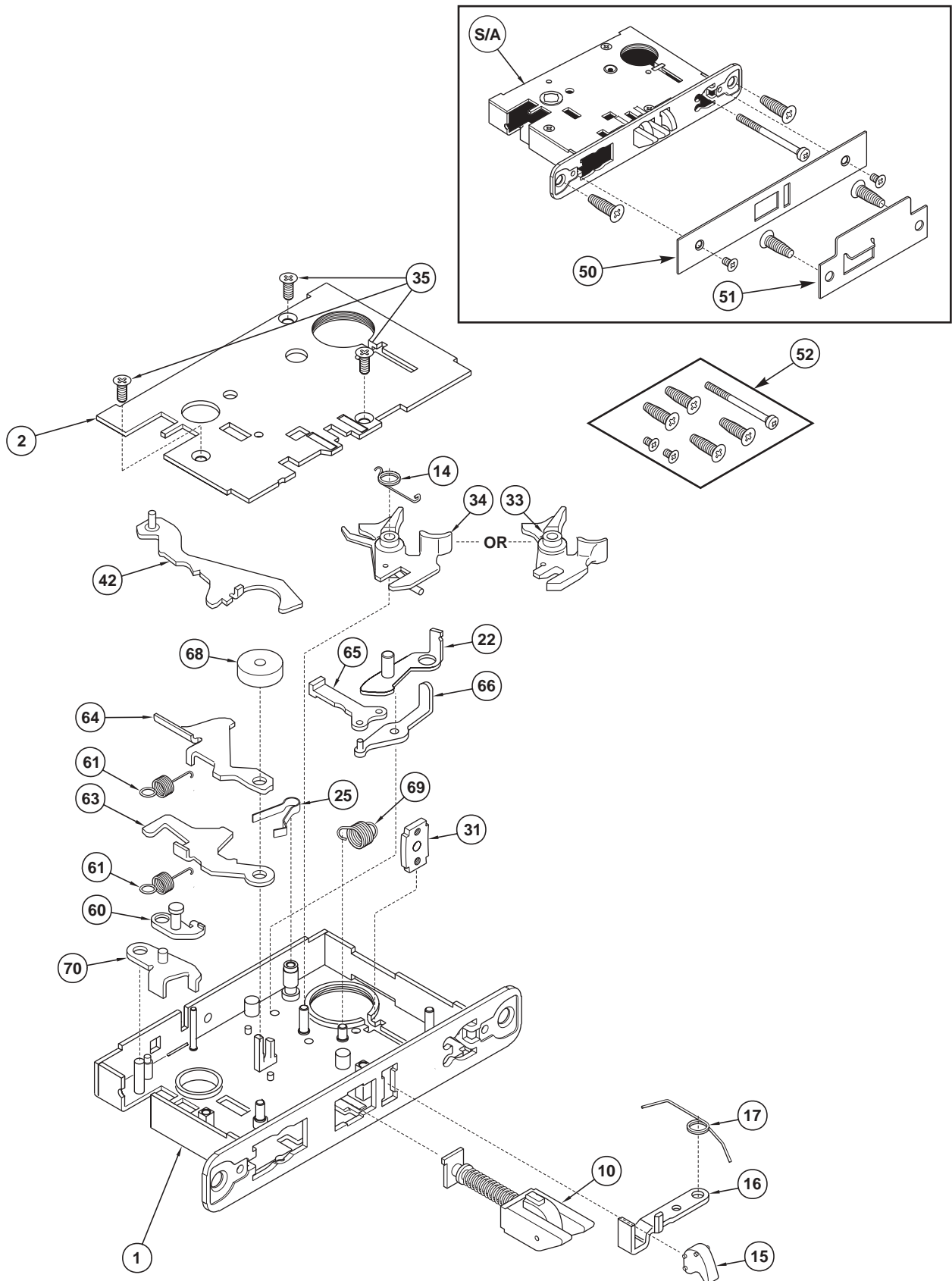


NOTE:
MLE08 (no trim)
function side view
shown as example.

| | | |
|------------------------------------|---------------|----------------|
| Exit Device Series | ED7600 | ED7600A |
| Number of Mortise Lock Body | MLE08 | MLE09 |

| ITEM | PART NO. | DESCRIPTION |
|------|----------------------|---|
| S/A | 424F42-8 424F43-8 | Crossbar Lock Body (No Cylinder or Trim) for MLE08 MLE09 |
| 1 | 535F19-8 | Case & Front Sub Assembly |
| 2 | 424F36-8 | Cap, Case |
| 10 | 467F18-8 | Latchbolt |
| 14 | 236F17-8 | Spring, Locking Lever |
| 15 | 402F93-7 | Latch, 5/16" Auxiliary |
| 16 | 426F47-8 | Lever, Auxiliary Latch |
| 17 | 426F48-8 | Spring, Auxiliary Latch Lever |
| 22 | 362F06-8 | Lever, Cylinder Latch |
| 25 | 685F38-7 | Spring, Stopworks |
| 31 | 402F73-8 | Bracket, Cylinder Set Screw |
| 33 | 397F35-9 | Lever, Cylinder Stop, for MLE09 |
| 34 | 398F14-9 | Lever, Hold Back, for MLE08 |
| 35 | 684F18-8 | Screw, FHUM-PH-TITE #8-32 x 3/8" |

| ITEM | PART NO. | DESCRIPTION |
|------|---------------------------------|--|
| 42 | 466F86-8 | Lever, Locking |
| 50 | <i>Specify Finish</i> 611F20 | Armored Front |
| 51 | 405L14 018 | Std. Strike (See page 74 for listing) |
| 52 | <i>Specify Finish</i> 429F41 | Mortise Lock Mounting Packet (See page 106 for packet descriptions) |
| 60 | 424F35-8 | Lever, Latch |
| 61 | 363F52-8 | Spring, Thumbturn Lever |
| 63 | 440F72-8 | Lever, Bottom Thumbturn |
| 64 | 440F73-8 | Lever, Top Thumbturn |
| 65 | 363F34-8 | Lever, Thumbturn Latch |
| 66 | 345F53-8 | Lever, Connecting |
| 68 | 424F13-8 | Washer, Hold |
| 69 | 132F89-3 | Spring |
| 70 | 424F32-8 | Lever, Auxiliary |



(Specify Finish)

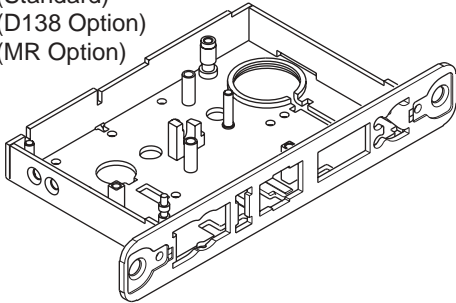
| Lip Length | LATCHBOLT & DEADBOLT | | | LATCHBOLT | | | DEADBOLT | FILLER PLATE |
|------------|----------------------|---------------|---------------|--------------|---------------|---------------|--------------|--------------|
| | Straight Lip | Curved Lip RH | Curved Lip LH | Straight Lip | Curved Lip RH | Curved Lip LH | Straight Lip | Straight Lip |
| 7/8" | 236L72014 | ----- | ----- | 236L73014 | ----- | ----- | 236L74014 | ----- |
| 1" | 236L72016 | ----- | ----- | 236L73016 | ----- | ----- | 236L74016 | 236L70016 |
| 1-1/8" | 236L72018 | 340L60018 | 340L61018 | 236L73018 | 340L62018 | 340L63018 | 236L74018 | 236L70018 |
| 1-1/4" | 236L72020 | 340L60020 | 340L61020 | 236L73020 | 340L62020 | 340L63020 | 236L74020 | 236L70020 |
| 1-3/8" | 236L72022 | 340L60022 | 340L61022 | 236L73022 | 340L62022 | 340L63022 | 236L74022 | 236L70022 |
| 1-1/2" | 236L72024 | 340L60024 | 340L61024 | 236L73024 | 340L62024 | 340L63024 | 236L74024 | 236L70024 |
| 1-3/4" | 236L72028 | 340L60028 | 340L61028 | 236L73028 | 340L62028 | 340L63028 | 236L74028 | 236L70028 |
| 2" | 236L72032 | 340L60032 | 340L61032 | 236L73032 | 340L62032 | 340L63032 | 236L74032 | 236L70032 |
| 2-1/4" | 236L72036 | 340L60036 | 340L61036 | 236L73036 | 340L62036 | 340L63036 | 236L74036 | 236L70036 |
| 2-1/2" | 236L72040 | 340L60040 | 340L61040 | 236L73040 | 340L62040 | 340L63040 | 236L74040 | 236L70040 |
| 2-3/4" | 236L72044 | 340L60044 | 340L61044 | 236L73044 | 340L62044 | 340L63044 | 236L74044 | 236L70044 |
| 3" | 236L72048 | 340L60048 | 340L61048 | 236L73048 | 340L62048 | 340L63048 | 236L74048 | 236L70048 |

NOTE: On Curved Lip Strikes, the lip length will always be 1/8" longer than the lip length of Straight Lip Strikes for the same door thickness. Example: for 1-3/4" door thickness order Straight Lip Strike in 1-1/8" lip length (236L72018) or Curved Lip Strike in 1-1/4" lip length (340L60020).

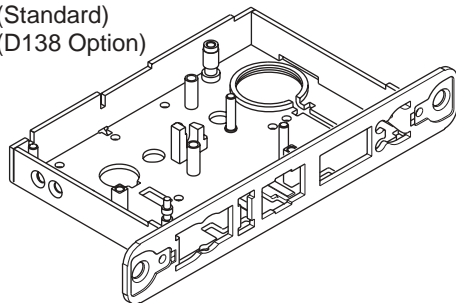
| OPEN BACK STRIKE | | | EXIT DEVICE STRIKE | | | WROUGHT BOX |
|------------------|-----------|-----------|--------------------|------------|------------|---|
| | | | | | | 120F76-8 |
| Door Thickness | LHR | RHR | Lip Length | LHR | RHR | Wrought Box is available for all ANSI standardized strikes. |
| 1-3/4" (016) | 411L63016 | 411L63016 | 1-1/8" | 405L148018 | 405L148018 | |
| 2" (018) | 411L63018 | 411L63018 | 1-1/4" | 405L148020 | 405L148020 | |
| 2-1/4" (020) | 411L63020 | 411L63020 | 1-3/8" | 405L148022 | 405L148022 | |

① Case & Front Sub Assembly

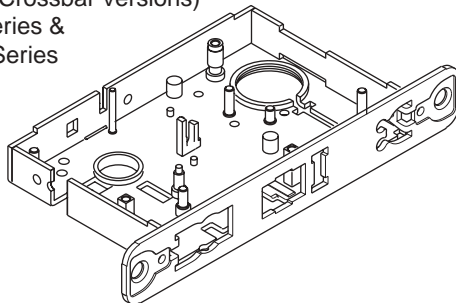
687F53-8* (Standard)
687F54-8 (D138 Option)
687F58-8 (MR Option)



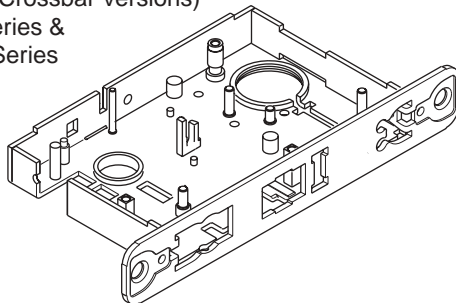
687F55-8* (Standard)
687F56-8 (D138 Option)



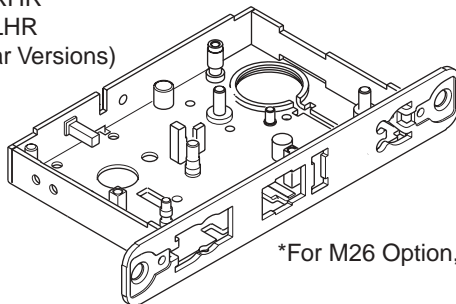
535F05-8 (Crossbar Versions)
ED6600 Series &
ED6600A Series



535F19-8 (Crossbar Versions)
ED7600 Series &
ED7600A Series

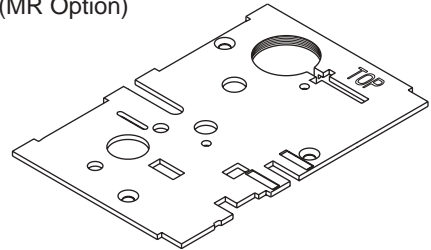


547F46-8 RHR
547F47-8 LHR
(All Pushbar Versions)

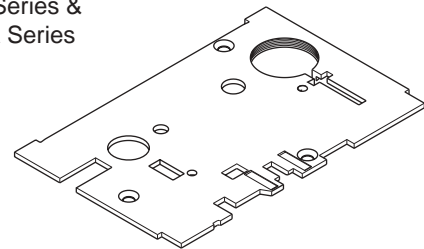


② Case Caps

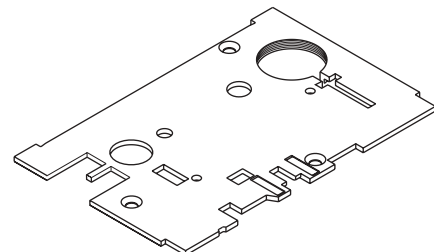
700F27-8* (Standard & HS)
700F57-8* (MR Option)



424F37-8 (Crossbar Versions)
ED6600 Series &
ED6600A Series



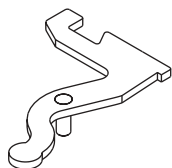
424F36-8 (Crossbar Versions)
ED7600 Series &
ED7600A Series



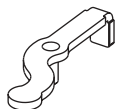
*For M26 Option, replace suffix "-8" with "-2".

3 Stop Levers

682F01-8 (Standard)



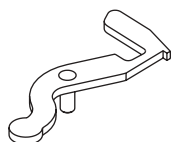
681F44-8 (Standard)
681F44-2 (M26 Option)
402F77-8 (Exit Device)



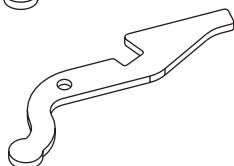
700F74-8 (Standard)
700F74-2 (M26 Option)



624F47-8 (Standard)
624F47-2 (M26 Option)



700F70-8 (Standard)
700F70-2 (M26 Option)

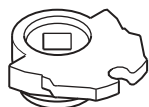


700F25-8 (Standard)
700F25-2 (M26 Option)



4 Knob Hub

684F14-7 (Standard)
683F33-7 (High Security)



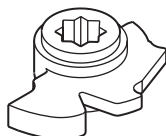
5 Hub (Case Side)

684F10-8 (Standard)
684F10-7 (M26 Option)(VR)



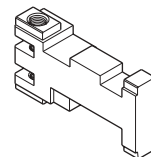
6 Hub (Cap Side)

684F09-8 (Standard)
684F09-7 (M26 Option)(VR)



7 Stop

684F05-5 (Standard)



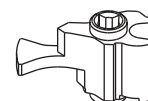
8 Fixed Stop

684F55-9

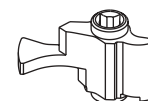


9 Turnpiece Hub

700F23-5 (Standard)
700F31-5 (MR Option)

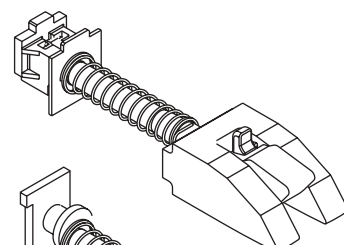


624F44-5

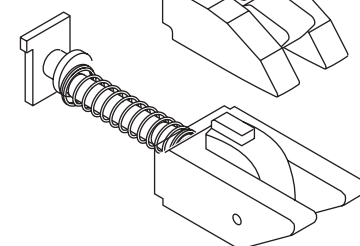


10 Latchbolt

688F17-7
(Standard)

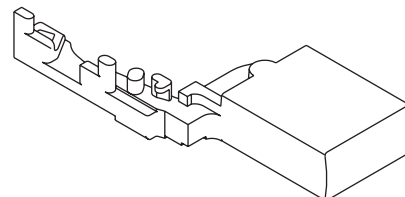


467F18-8
(Exit Device)



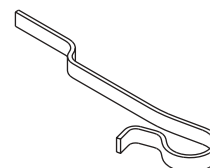
11 Deadbolt

702F98-7



12 Deadbolt Spring

701F22-8

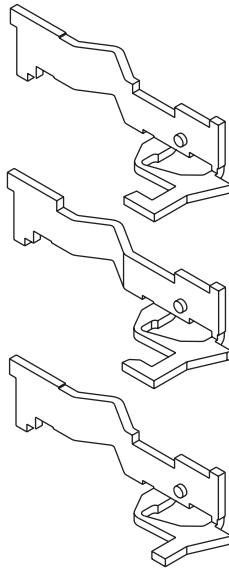


13 Deadlocking Lever

602F19-8 (Standard)
602F19-7 (M26 Option)

700F21-8 (Standard)
700F21-2 (M26 Option)

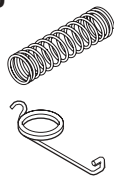
624F48-8 (Standard)
624F48-2 (M26 Option)



14 Deadlocking Lever Spring

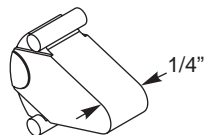
700F90-7 (Standard)

236F17-8 (Exit Device)

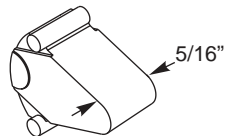


15 Auxiliary Latches

403F67-7 (Standard)



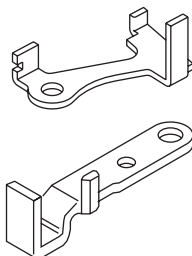
402F93-7 625(Exit Device)



16 Auxiliary Levers

678F54-8 (Standard)
678F54-2 (M26 Option)

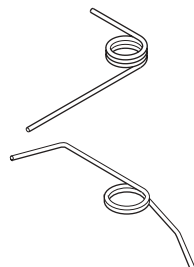
426F47-8 (Exit Device)



17 Auxiliary Lever Spring

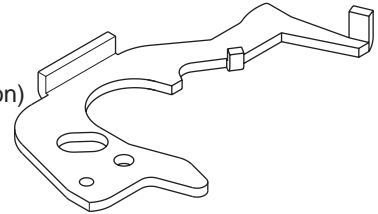
678F67-7 (Standard)

426F48-8 (Exit Device)

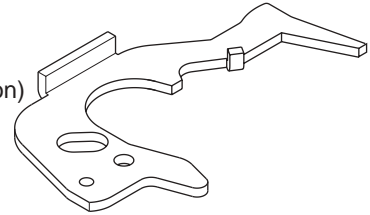


18 Hub Lever

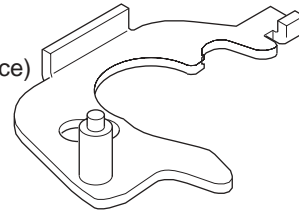
681F36-8 (Standard)
681F36-2 (M26 Option)



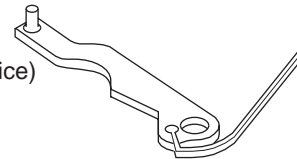
681F37-8 (Standard)
681F37-2 (M26 Option)



536F64-8 (Exit Device)

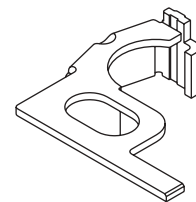


424F34-8 (Exit Device)



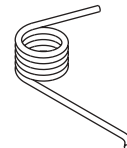
19 Retractor

688F03-8 (Standard)
688F03-7 (M26 Option)

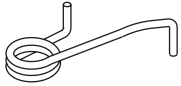
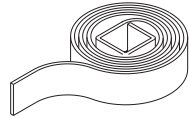
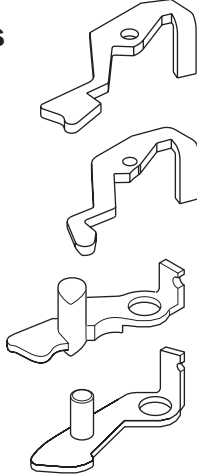
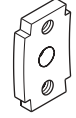
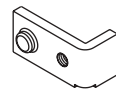
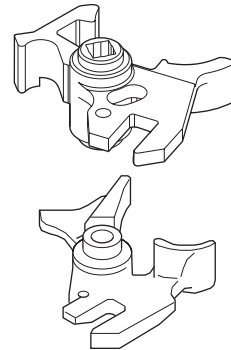


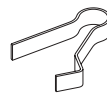
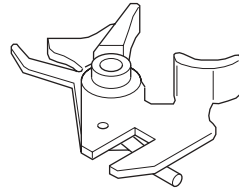
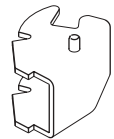









20 Retractor Spring

690F82-7 (Standard)

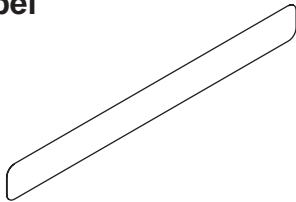


Lock Case Assembly Parts - Master List

| | |
|--|---|
| <p>21 Hub Lever Spring</p> <p>565F04-8 (Standard) 565F04-7 (M26 Option)</p>  | <p>30 Lever Return Spring</p> <p>404F85-8 (Standard) 404F85-7 (M26 Option)</p>  |
| <p>22 Cylinder Latch Levers</p> <p>688F14-8 (Standard) 688F14-2 (M26 Option)</p> <p>700F22-8 (Standard) 700F22-2 (M26 Option)</p> <p>536F59-8 (Exit Device)</p> <p>362F06-8 (Exit Device)</p>  | <p>31 Cylinder Set Screw Bracket</p> <p>402F73-8 (Standard) 402F73-2 (M26 Option)</p>  |
| | <p>32 Align Bracket</p> <p>404F86-8 (Standard) 402F86-2 (M26 Option)</p>  |
| | <p>33 Stop Cylinder Lever</p> <p>701F70-5 (Standard)</p> <p>397F35-9 (Exit Device)</p>  |
| <p>23 Cylinder Latch Lever Stop</p> <p>681F48-9 (Standard)</p>  | |
| <p>24 Retaining Ring</p> <p>436F17-7</p>  | |
| <p>25 Stop Spring</p> <p>685F38-7 (Standard)</p>  | <p>34 Holdback Lever</p> <p>398F14-9 (Exit Device) 398F15-9 (Exit Device) 398F16-9 (Exit Device)</p>  |
| <p>26 Toggle Sub Assembly</p> <p>461F01-7</p>  | <p>35 Screw, FHUM-PH-TITE #8-32 x 3/8"</p> <p>425F86-8 (Standard) 425F86-7 (M26 Option)</p>  |
| <p>27 Toggle Spring</p> <p>402F63-7</p>  | <p>36 Hub Spacer</p> <p>684F11-9 Lever x Lever Trim</p>  |
| <p>28 Seat Spring</p> <p>402F61-7</p>  | <p>37 Spring Spacer</p> <p>684F12-9</p>  |
| <p>29 Spacer</p> <p>466F22-9</p>  | <p>38 Stop Screw</p> <p>684F06-7</p>  |

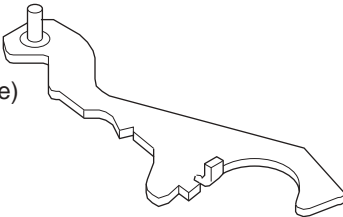
41 Identification Label

685F17-9



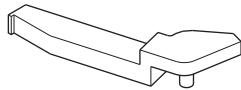
42 Locking Lever

466F86-8 (Exit Device)



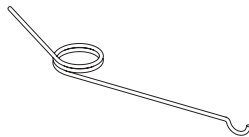
43 Hold Back Lever

681F07-5



44 Spring

624F42-7



45 Spacer

624F43-9



46 Spacer

624F44-9



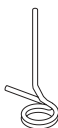
47 Spring, Kickoff

688F01-7



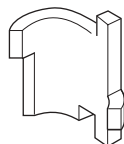
48 Spring

403F56-8 (Standard)
403F56-2 (M26 Option)



49 Lever, Locking

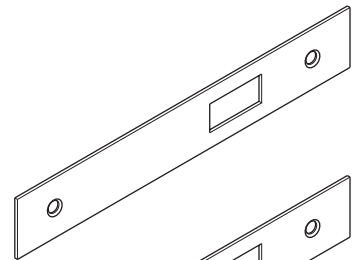
403F66-8



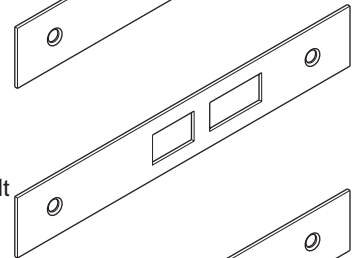
50 Armored Fronts

Specify Finish

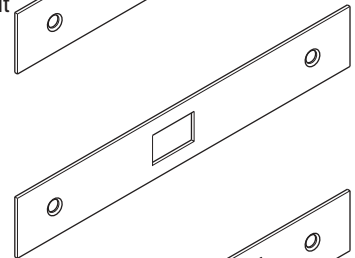
For Deadbolt Only
079F00 Standard
079F02 D138 Option



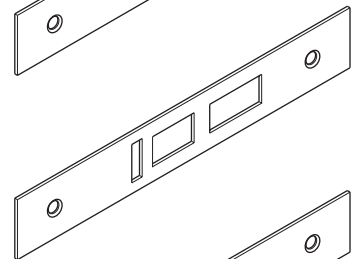
For Deadbolt & Latchbolt
423F54 Standard
423F57 D138 Option



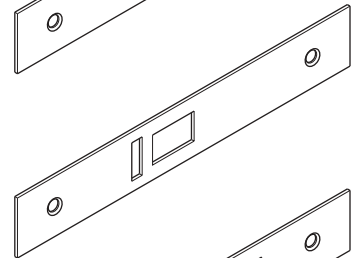
For Latchbolt Only
423F55 Standard
423F58 D138 Option



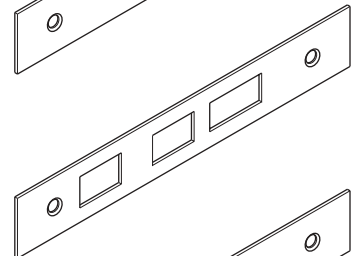
For Deadbolt, Latchbolt,
& Auxiliary Latch
402F30 Standard
402F34 D138 Option



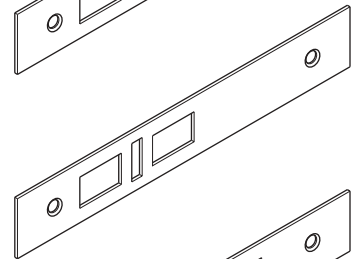
For Latchbolt &
Auxiliary Latch
624F49 Standard
624F53 D138 Option
681F34 LHB Std.
681F35 LHB x D138



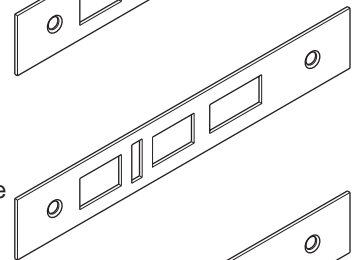
For Deadbolt, Latchbolt,
& Toggle
402F31 Standard
402F35 D138 Option



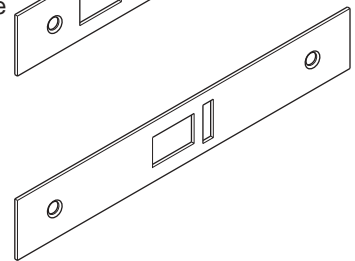
For Latchbolt, Auxiliary
Latch, & Toggle
681F31 Standard
681F30 D138 Option
681F41 LHB Std.
681F40 LHB x D138



For Deadbolt, Latchbolt,
Auxiliary Latch, & Toggle
402F29 Standard
402F33 D138 Option



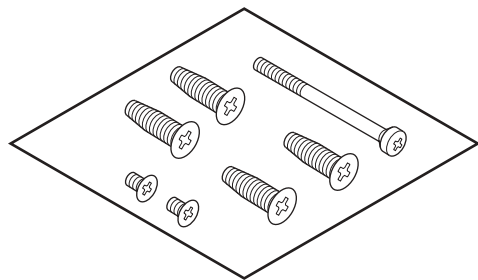
For Exit Devices
Latchbolt, &
Auxiliary Latch
611F20 Standard



51 Strikes See Page 74.

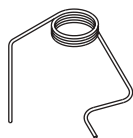
52 Mounting Packet

429F41 (Standard)
488F09 (MR Option)
465F57 (High Security, M04, Vandal Resistant)



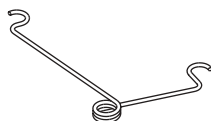
53 Spring, Latch Lever

700F95-7



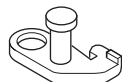
54 Spring, Stop

703F99-7

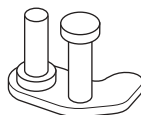


60 Latch Lever

424F35-8 (Exit Device)



483F43-8 (Exit Device)



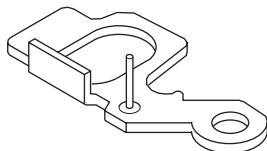
61 Thumbturn Lever Spring

363F52-8 (Exit Device)



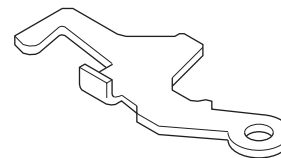
62 Thumbturn Lever

424F33-8 (Exit Device)



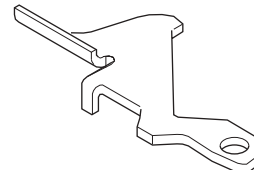
63 Bottom Thumbturn Lever

440F72-8 (Exit Device)



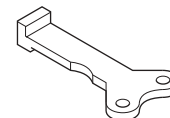
64 Top Thumbturn Lever

440F73-8 (Exit Device)

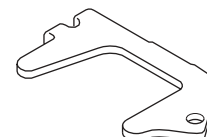


65 Thumbturn Latch Lever

363F34-8 (Exit Device)

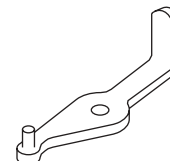


345F52-8 (Exit Device)



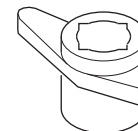
66 Connecting Lever

345F53-8 (Exit Device)



67 Hub

379F51-8 (Exit Device)



68 Hold Washer

424F13-8 (Exit Device)



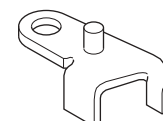
69 Spring

132F89-3 (Exit Device)



70 Auxiliary Lever

424F32-8 (Exit Device)



| | |
|---|-----|
| Trim Components | 82 |
| DESCRIPTION | |
| Lever x Wrought Escutcheon | 82 |
| Wrought Knob x Wrought Escutcheon | 82 |
| Lever x Cast Escutcheon | 83 |
| Vandal Resistant Lever Trim | 83 |
| Cast Knob x Cast Escutcheon | 84 |
| Lever x Rose | 84 |
| Wrought Knob x Rose | 85 |
| Cast Knob x Rose | 85 |
| Half Trim - Lever x Escutcheon | 86 |
| Half Trim - Wrought Knob x Escutcheon | 86 |
| Half Trim - Cast Knob x Escutcheon | 86 |
| Half Trim - Lever x Rose | 87 |
| Half Trim - Wrought Knob x Rose | 87 |
| Half Trim - Cast Knob x Rose | 87 |
| Inside Levers & Outside Lever & Spindle Assemblies | 88 |
| Inside Knobs & Outside Knob & Spindle Assemblies | 92 |
| Escutcheons | 94 |
| DESIGN | |
| M Escutcheon | 94 |
| N Escutcheon | 95 |
| P Escutcheon | 96 |
| R Escutcheon | 97 |
| T Escutcheon | 98 |
| L Escutcheon | 99 |
| V Escutcheon | 100 |
| Rose & Thimble Packets | 101 |
| Adapter Packets | 102 |
| Spindle Component Parts | 105 |
| Spindles | 105 |
| Screws & Screw Packets | 106 |
| Mortise Lock Conversion Kit | 106 |
| Miscellaneous Parts | 107 |
| Cylinders | 108 |
| Cylinder Collars | 108 |
| ML2000 Hand Reversing Instructions | 111 |

Lever x Wrought Escutcheon

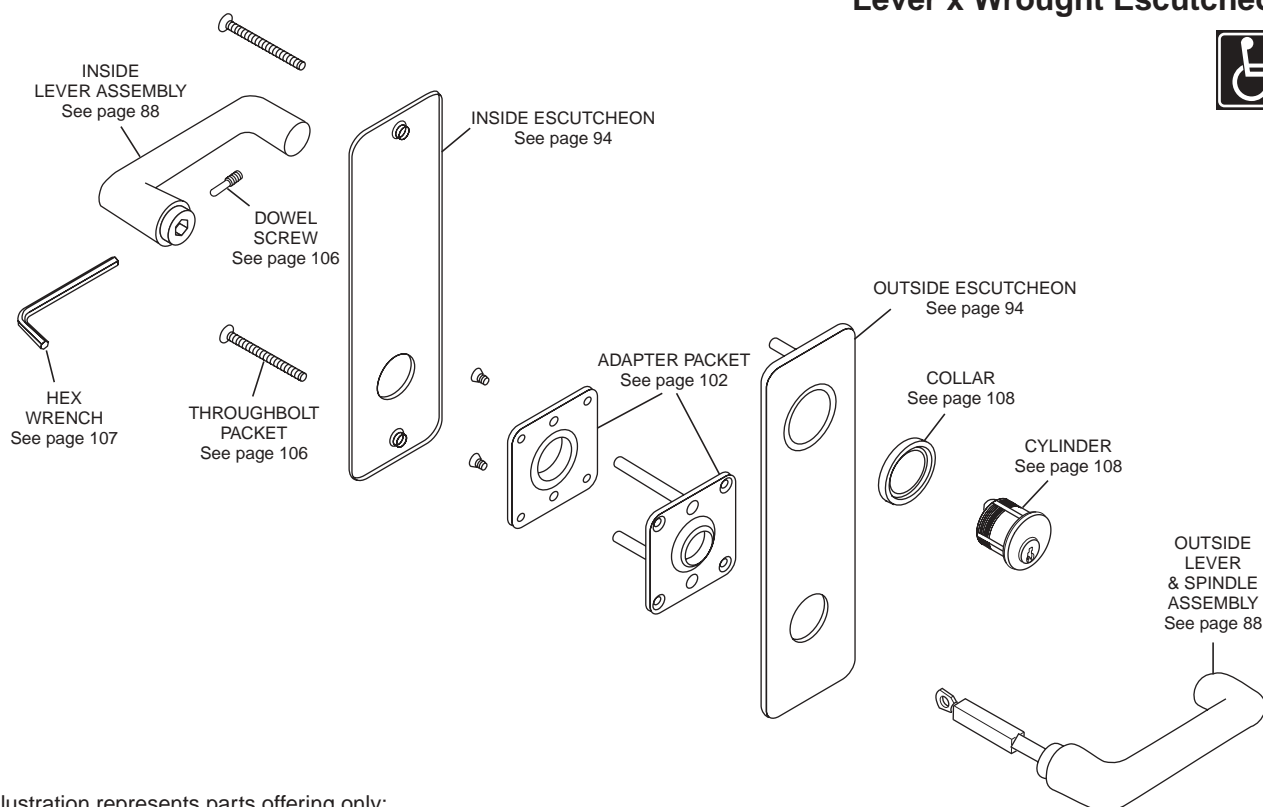


Illustration represents parts offering only;
not intended for use in installation.

Wrought Knob x Wrought Escutcheon

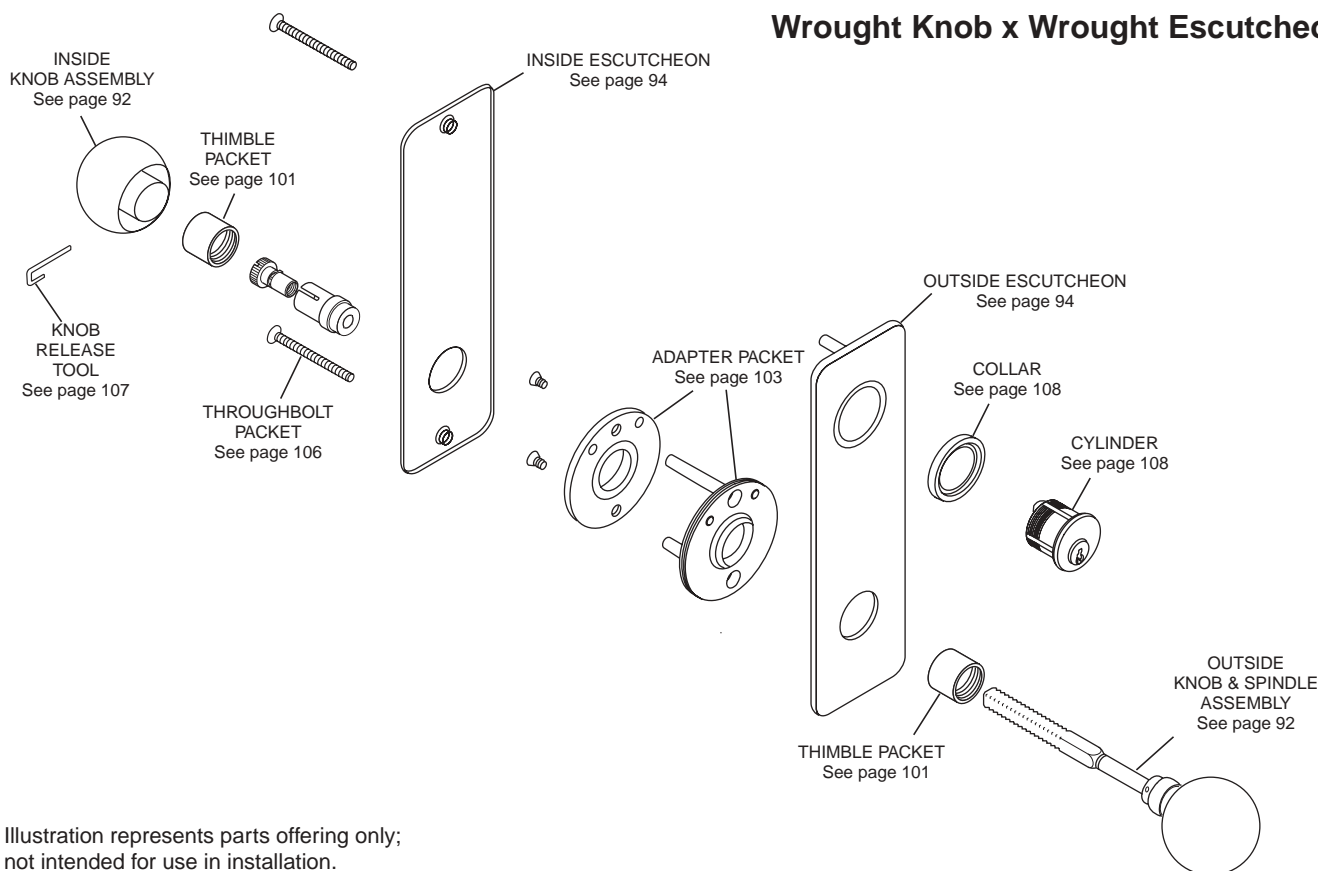


Illustration represents parts offering only;
not intended for use in installation.

Lever x Cast Escutcheon*

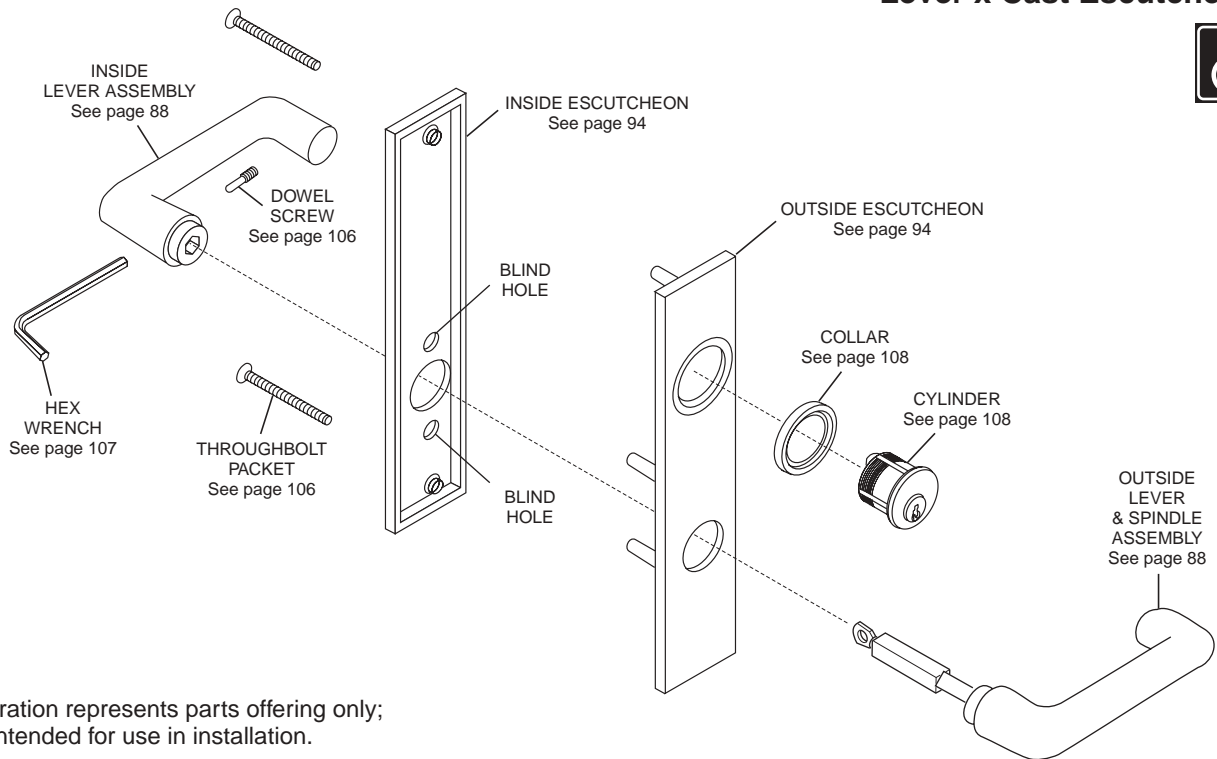


Illustration represents parts offering only;
not intended for use in installation.

*Throughbolt lugs are attached to cast escutcheons. No Adapter Packet supplied.

Vandal Resistant Lever Trim

Cast Lever x Cast Escutcheon*

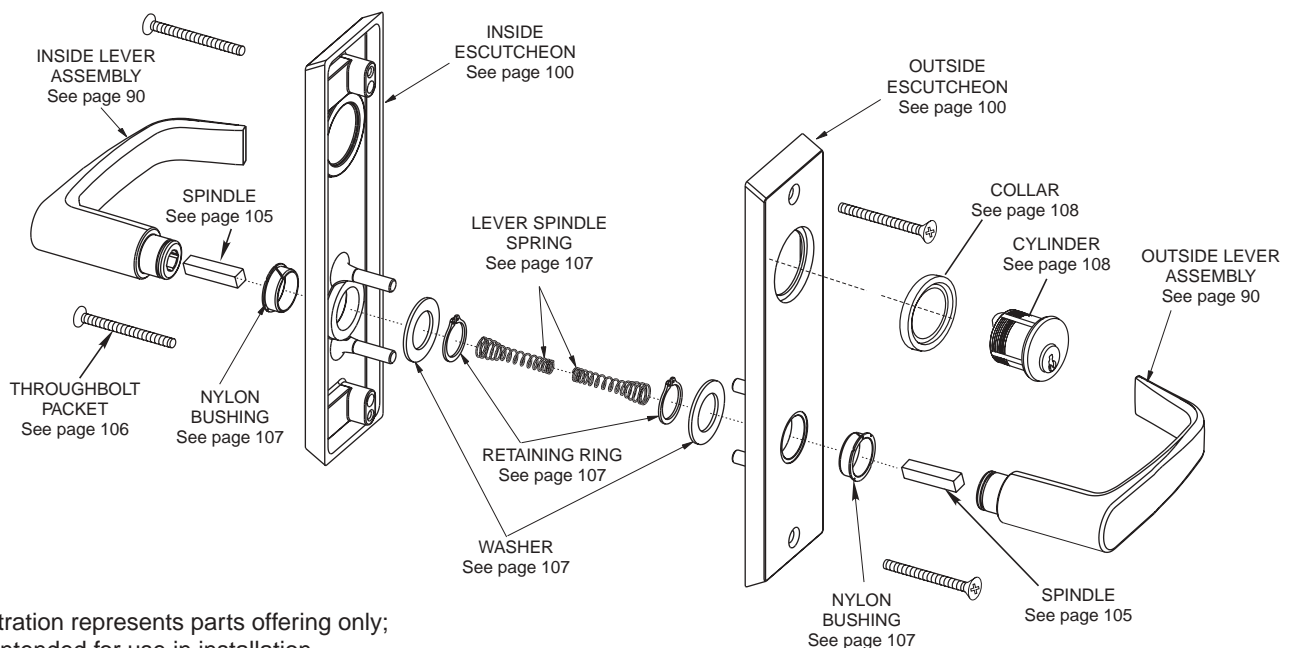
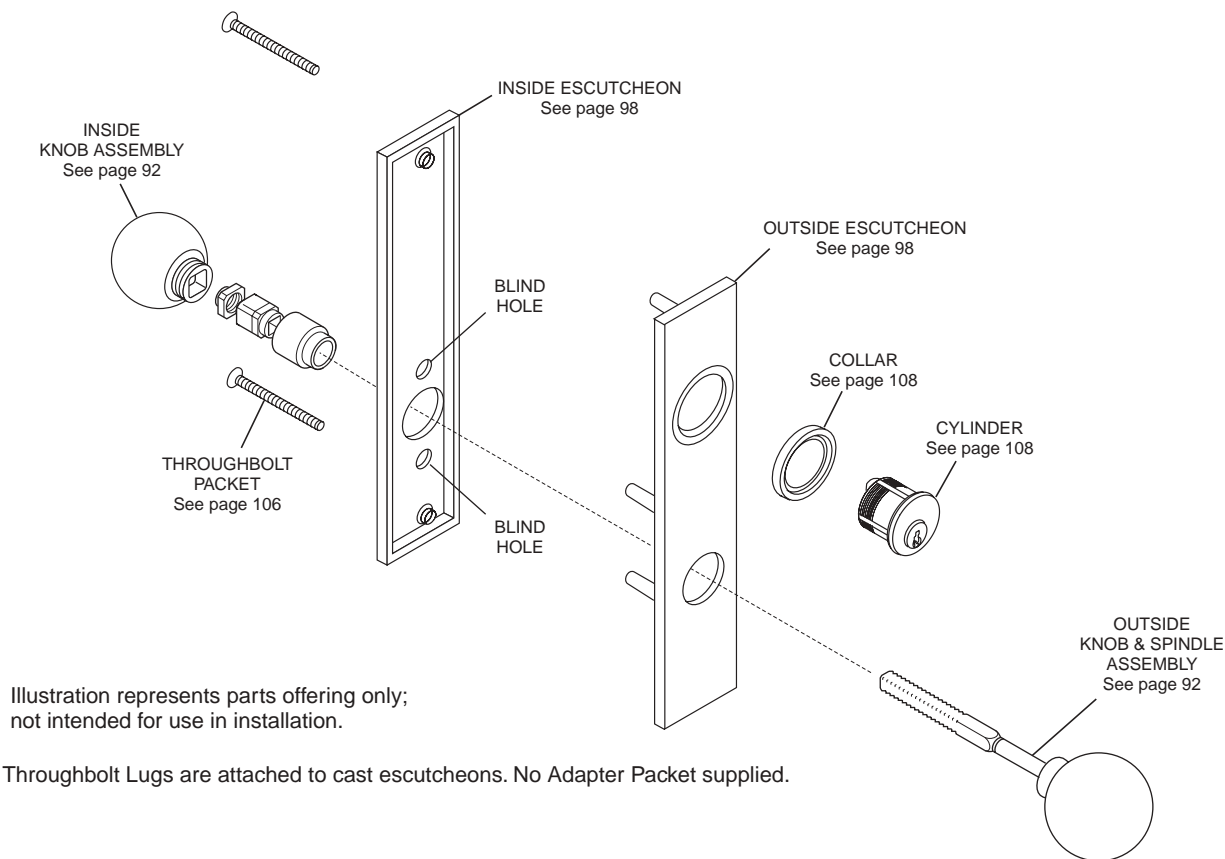


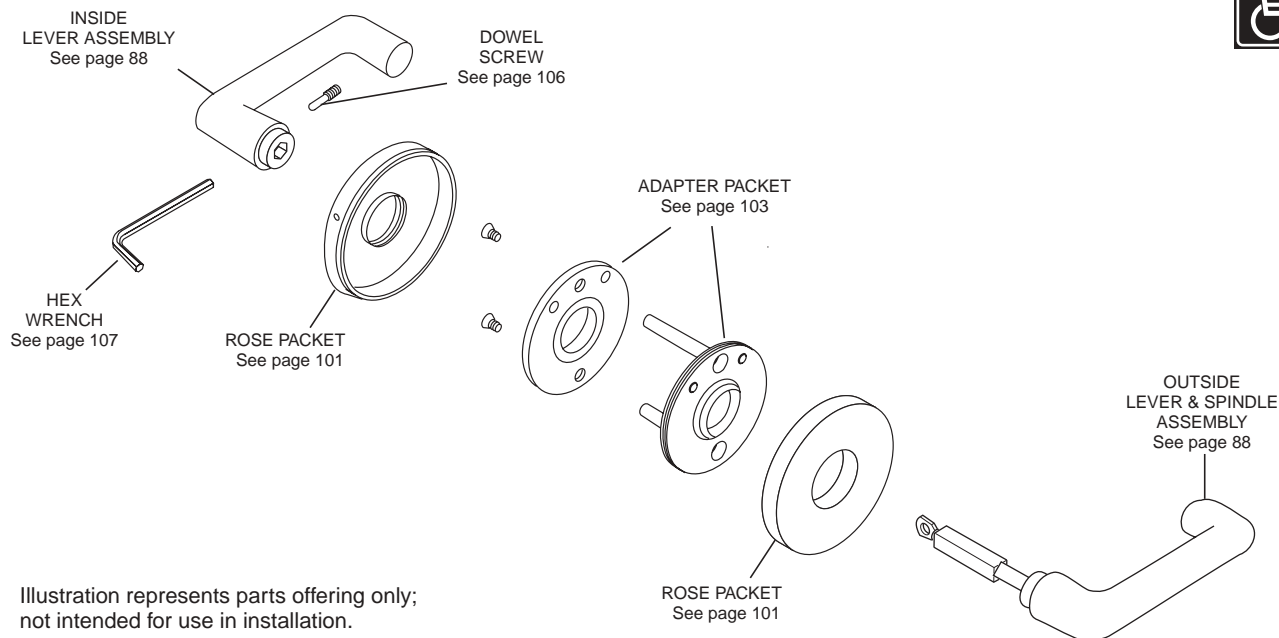
Illustration represents parts offering only;
not intended for use in installation.

*Throughbolt lugs are attached to cast escutcheons. No Adapter Packet supplied.

Cast Knob x Cast Escutcheon*



Lever x Rose



Wrought Knob x Rose

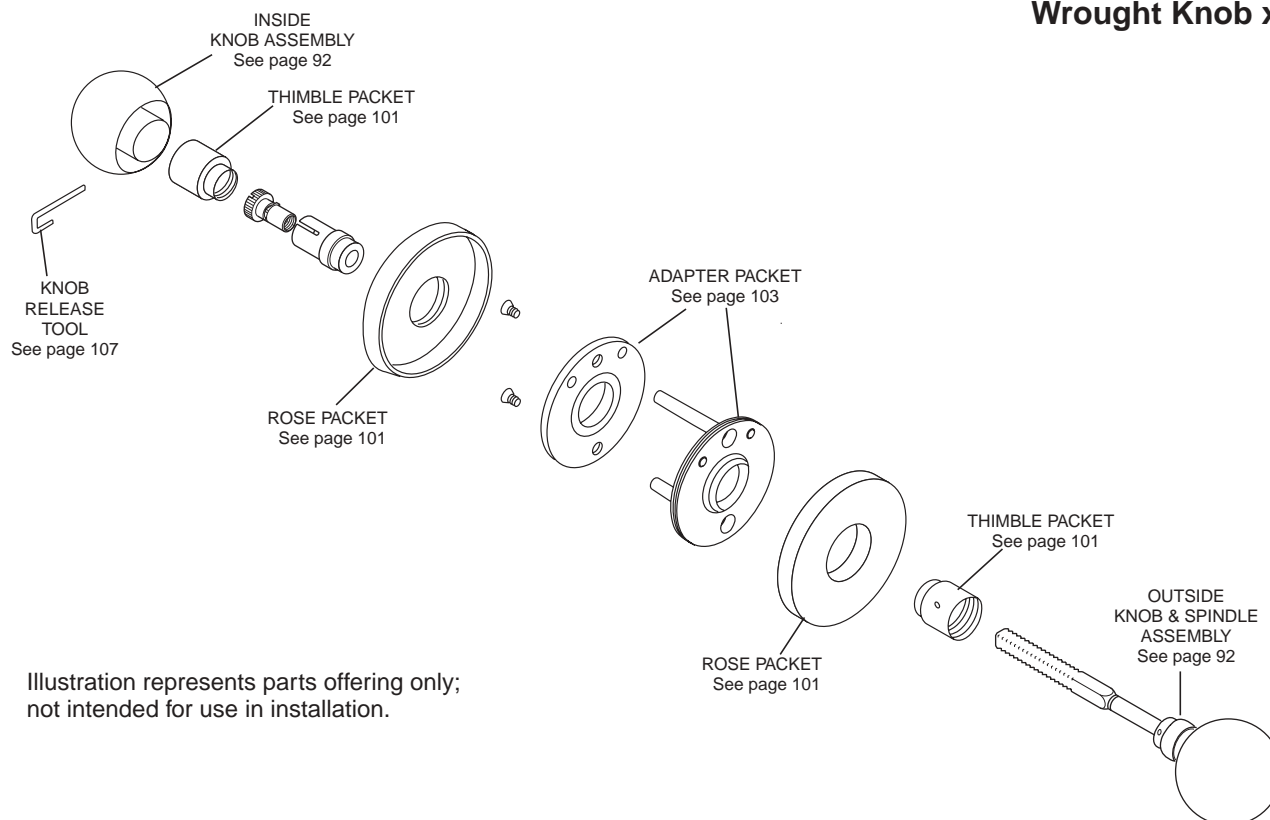


Illustration represents parts offering only;
not intended for use in installation.

Cast Knob x Rose

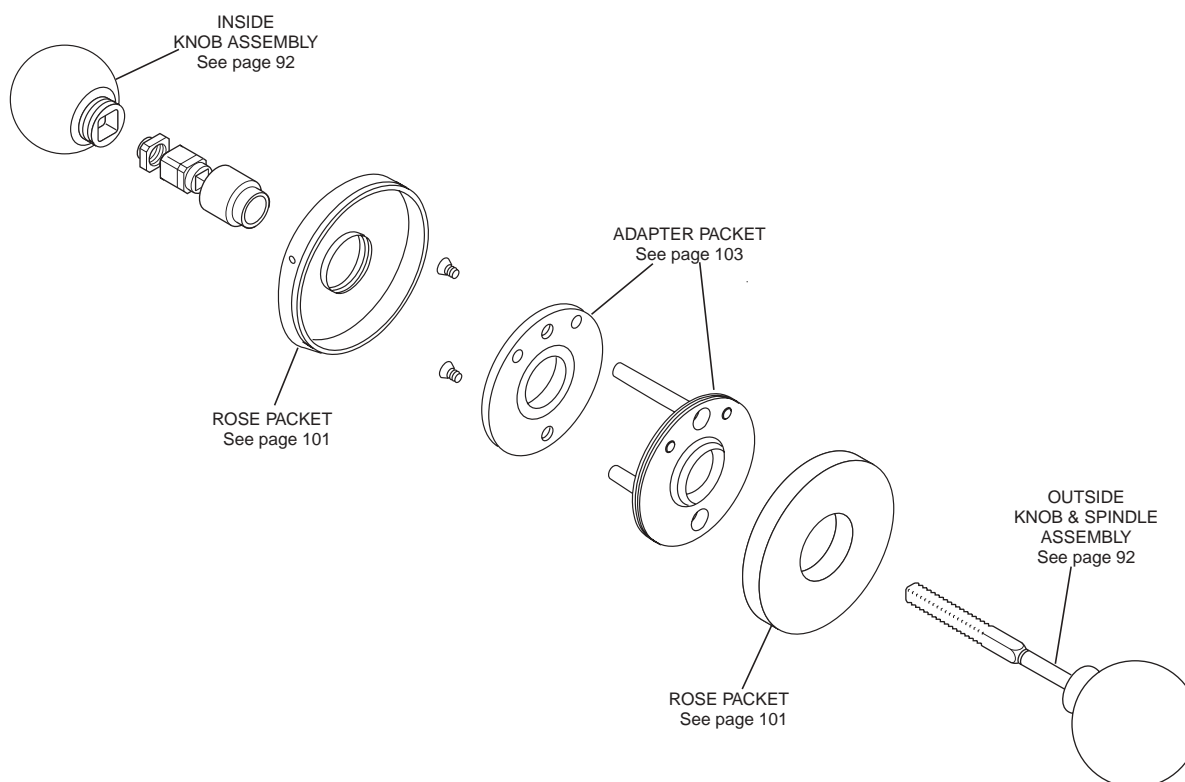


Illustration represents parts offering only;
not intended for use in installation.

Half Trim - Lever x Escutcheon

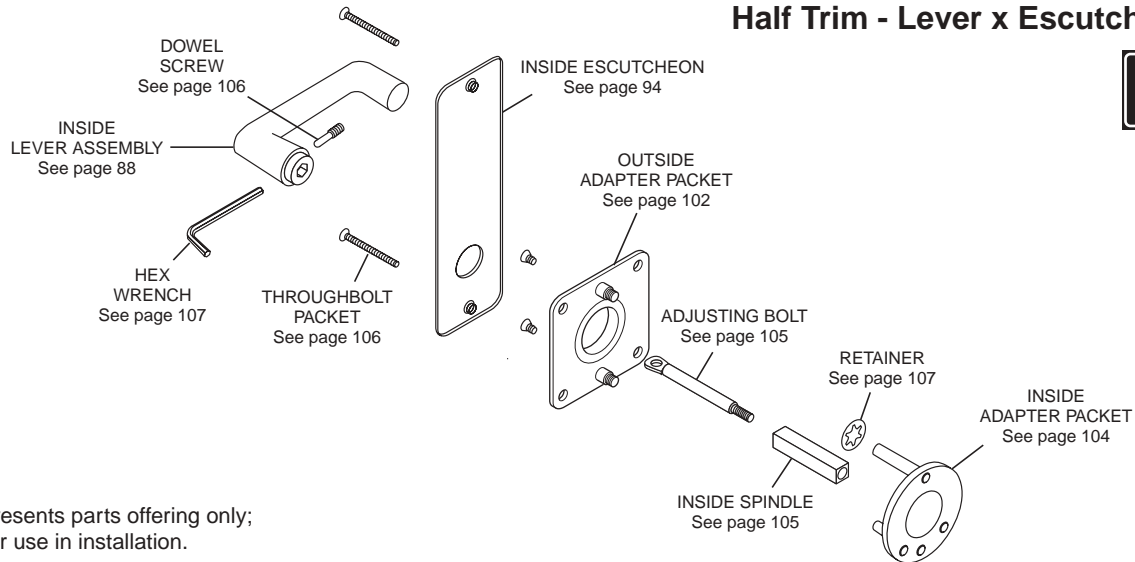


Illustration represents parts offering only;
not intended for use in installation.

Half Trim - Wrought Knob x Escutcheon

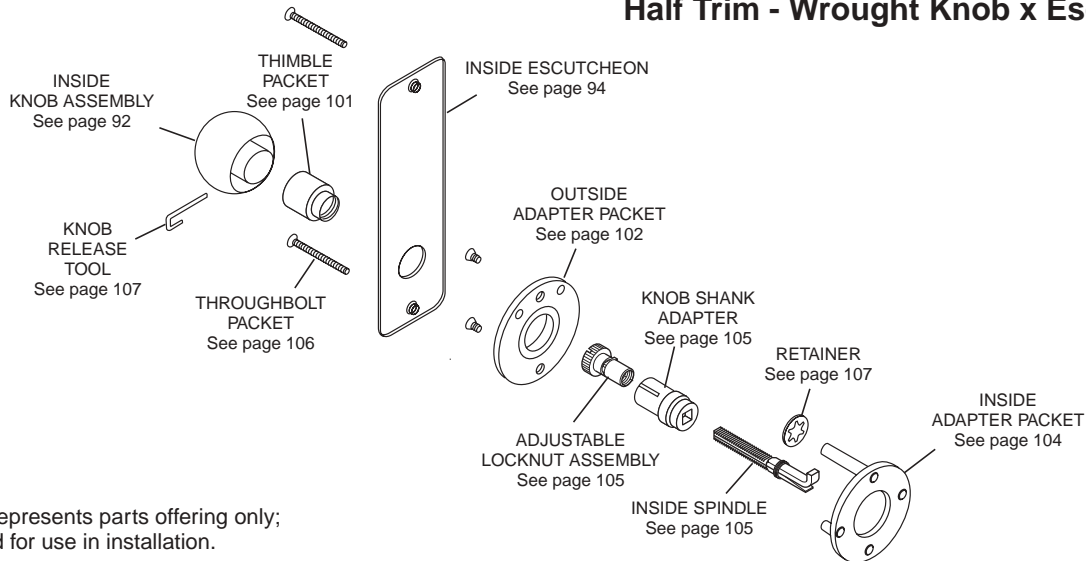


Illustration represents parts offering only;
not intended for use in installation.

Half Trim - Cast Knob x Escutcheon

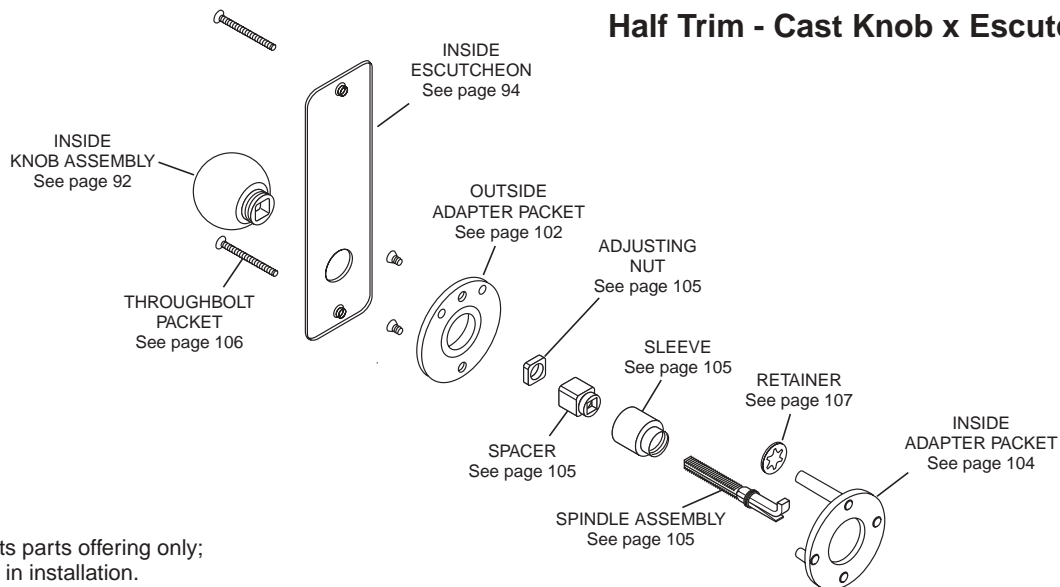


Illustration represents parts offering only;
not intended for use in installation.

Half Trim - Lever x Rose

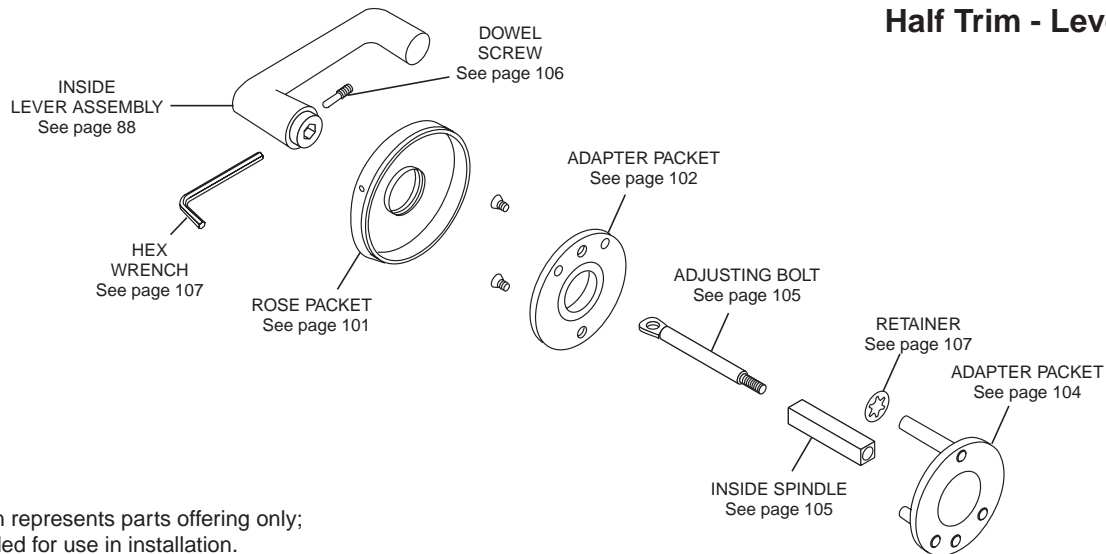


Illustration represents parts offering only;
not intended for use in installation.

Half Trim - Wrought Knob x Rose

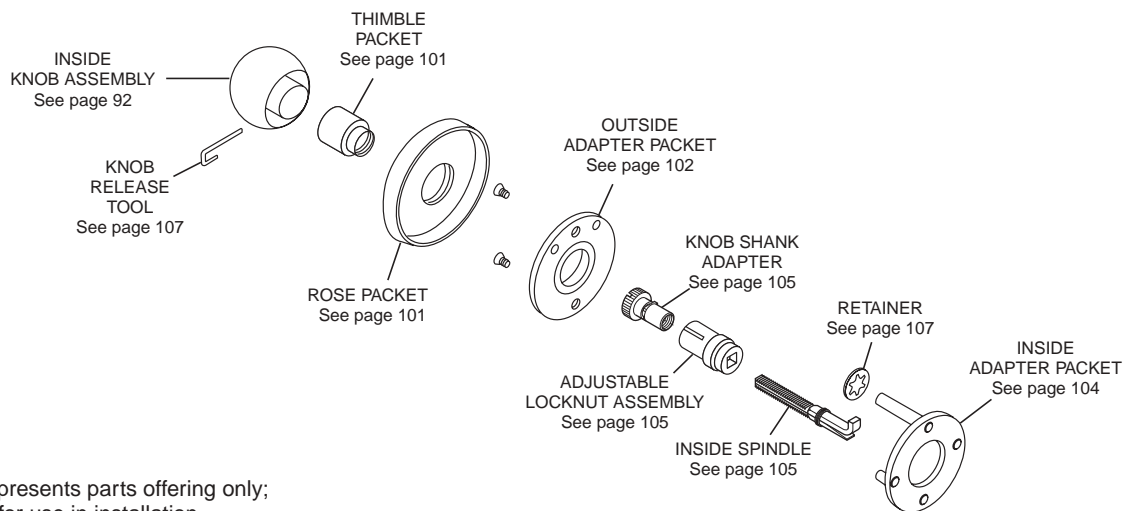


Illustration represents parts offering only;
not intended for use in installation.

Half Trim - Cast Knob x Rose

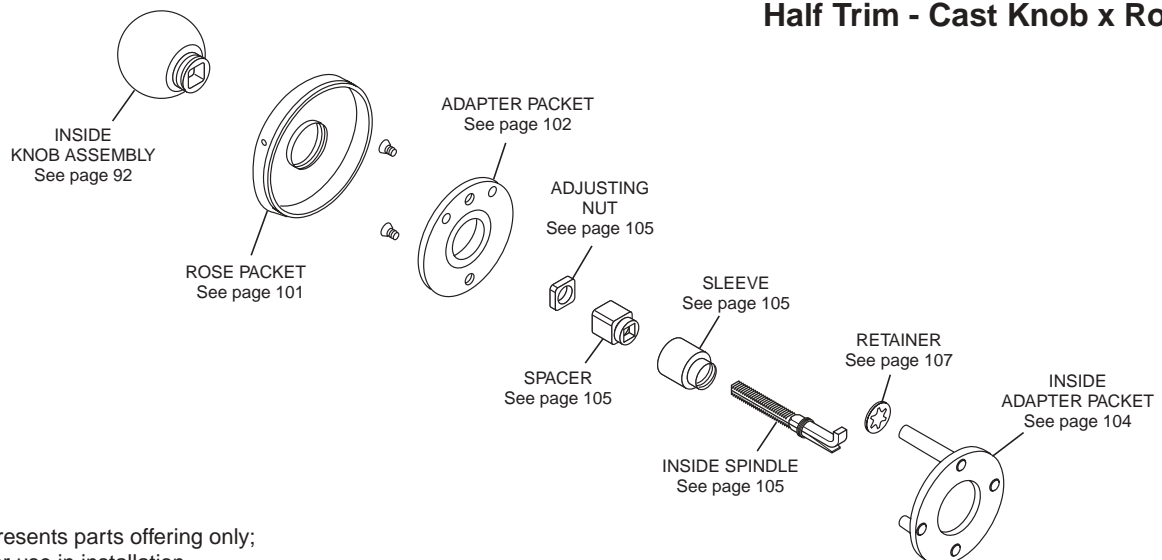


Illustration represents parts offering only;
not intended for use in installation.

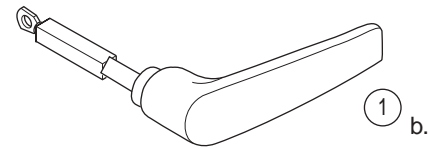
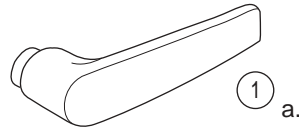


Inside

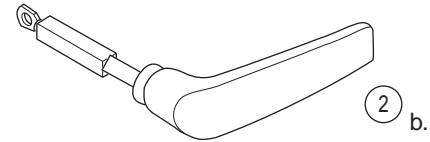
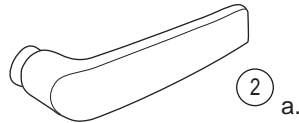
(Note: All inside levers come complete with dowel screws 483F30)

Outside

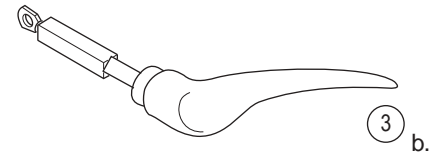
AS - Armstrong (Cast)



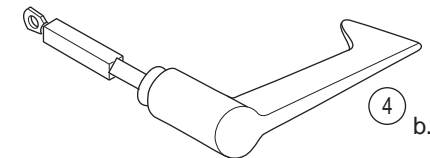
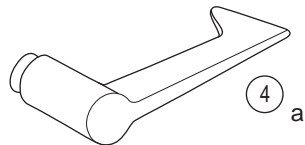
CS - Citation (Cast)



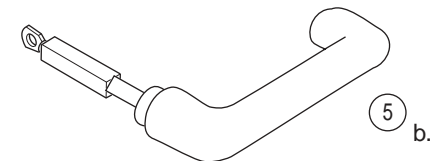
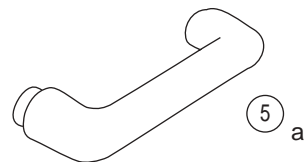
DS - Dirke (Cast) *Specify Hand*



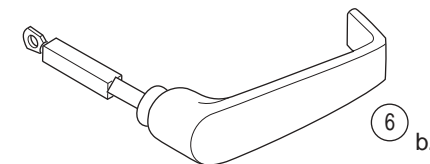
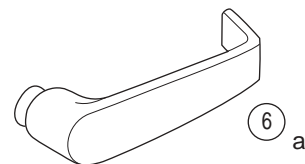
ES - Essex (Cast)



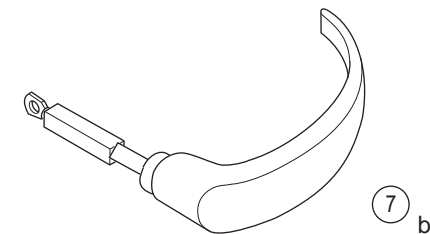
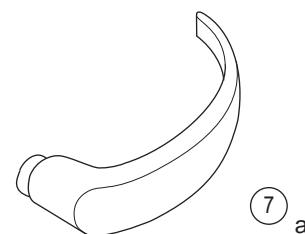
LS - Lustra (Cast) LW - Lustra (Wrought)



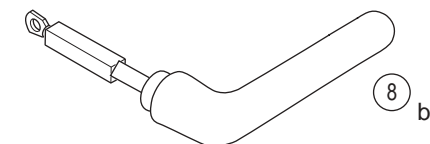
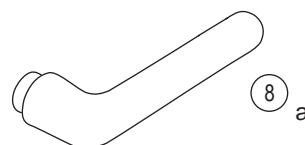
NS - Newport (Cast)



PS - Princeton (Cast)



RS - Regis (Cast) RW - Regis (Wrought)





(Specify Finish)

| ITEM | PART NO. | DESCRIPTION | ITEM | PART NO. | DESCRIPTION |
|------|--|---|------|--|--|
| 1 | | AS - Armstrong (Cast) | 6 | | NS - Newport (Cast) |
| A | 670F37 | Inside Lever | A | 670F36 | Inside Lever |
| B | 670F64 670F73 670F09 | Outside Lever & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door | B | 670F63 670F72 670F08 | Outside Lever & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 2 | | CS - Citation (Cast) | 7 | | PS - Princeton (Cast) |
| A | 670F30 | Inside Lever | A | 670F08 | Inside Lever |
| B | 670F57 670F66 671F02 | Outside Lever & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door | B | 670F65 670F74 671F10 | Outside Lever & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 3 | | DS - Dirke (Cast) | 8 | | RS - Regis (Cast) |
| A | 670F32 670F31 | Inside Lever for LH/LHR RH/RHR | A | 670F35 493F34 | Inside Lever |
| B | 670F59 670F58 670F68 670F67 671F04 671F03 | Outside Lever & Spindle Assembly for 1-3/8" Door - RH/RHR for 1-3/8" Door - LH/LHR for 1-3/4" Door - RH/RHR for 1-3/4" Door - LH/LHR for 2-1/4" Door - RH/RHR for 2-1/4" Door - LH/LHR | B | 670F62 670F71 671F07 483F82 483F83 483F84 | RS - Regis (Wrought) Inside Lever RS - Regis (Cast) Outside Lever & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door RW - Regis (Wrought) Outside Lever & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 4 | | ES - Essex (Cast) | | | |
| A | 670F33 | Inside Lever | | | |
| B | 670F60 670F69 671F05 | Outside Lever & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door | | | |
| 5 | | LS - Lustra (Cast) | | | |
| A | 670F34 493F31 | Inside Lever | | | |
| B | 670F61 670F70 671F06 483F79 483F80 483F81 | LS - Lustra (Wrought) Inside Lever LS - Lustra (Cast) Outside Lever & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door LW - Lustra (Wrought) Outside Lever & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door | | | |

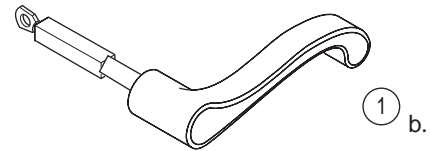
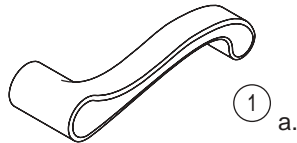


Inside

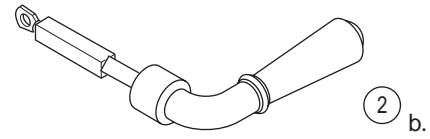
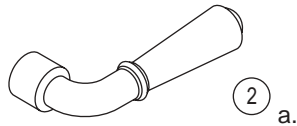
(Note: All inside levers come complete with dowel screws 483F30)

Outside

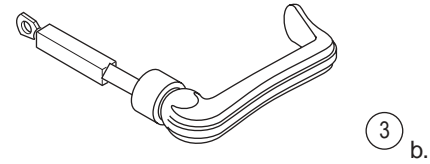
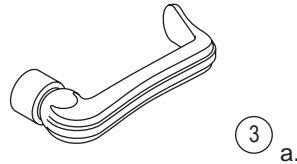
F - Frascati (Cast)



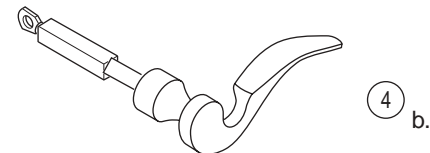
M - Merlot (Cast)



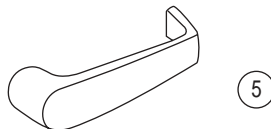
T - Tuscany (Cast)



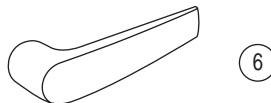
Z - Zinfandel (Cast)



NS - Newport (Cast stainless steel) (Vandal Resistant)



CS - Citation (Cast stainless steel) (Vandal Resistant)





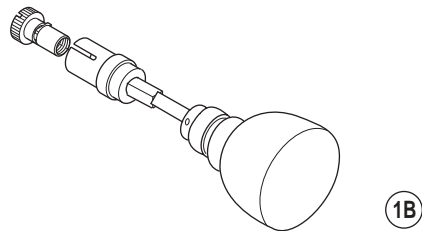
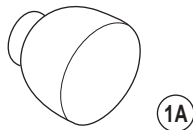
(Specify Finish)

| ITEM | PART NO. | DESCRIPTION |
|------|------------------|---|
| 1 | | FS - Frascati (Cast) |
| A | 692F63 692F64 | Inside Lever for RH/RHR LH/LHR |
| B | 692F75 692F76 | Outside Lever & Spindle Assembly for 1-3/4" Door - RH/RHR for 1-3/4" Door - LH/LHR |
| 2 | | MS - Merlot (Cast) |
| A | 692F65 | Inside Lever |
| B | 692F93 | Outside Lever & Spindle Assembly for 1-3/4" Door |
| 3 | | TS - Tuscany (Cast) |
| A | 692F68 | Inside Lever |
| B | 692F96 | Outside Lever & Spindle Assembly for 1-3/4" Door |
| 4 | | ZS - Zinfandel (Cast) |
| A | 692F66 692F67 | Inside Lever for RH/RHR LH/LH |
| B | 692F94 692F95 | Outside Lever & Spindle Assembly for 1-3/4" Door - RH/RHR for 1-3/4" Door - LH/LHR |
| 5 | 700F55 | NS - Newport Vandal Resistant (Cast Stainless Steel) Inside & Outside Lever for 1 3/4 - 2 1/4" Door |
| 6 | 700F59 | CS - Citation Vandal Resistant (Cast Stainless Steel) Inside & Outside Lever for 1 3/4 - 2 1/4" Door |

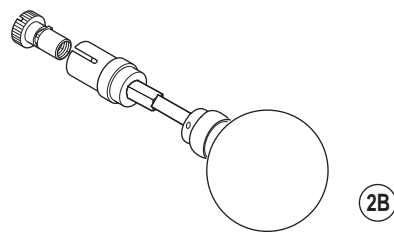
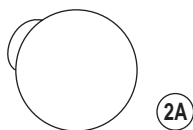
Inside

Outside

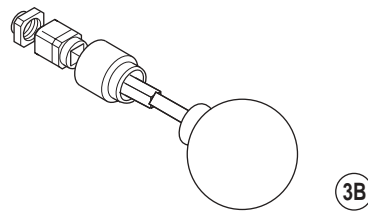
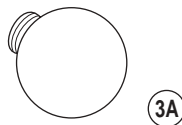
BR - Belmont (Wrought)
BW - Belmont (Wrought)



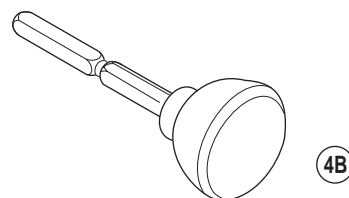
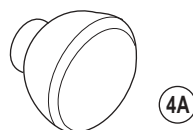
GR - Global (Wrought)
GW - Global (Wrought)



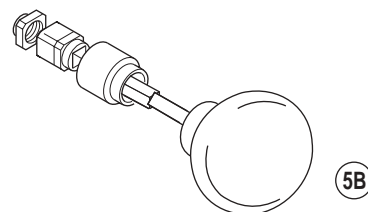
GS - Global (Cast)



SS - Surety (Cast)



YW - Yankee (Cold Forged)

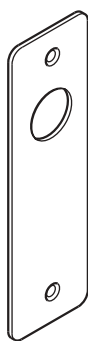


(Specify Finish)

| ITEM | PART NO. | DESCRIPTION | | |
|-------------------------|----------------------------|--|---|--|
| 1 A B | 502F29 | BR - Belmont (Wrought Reinforced) Inside Knob | | |
| | 568F12 | BW - Belmont (Wrought) Inside Knob | | |
| | 689F51 689F53 689F55 | BR - Belmont (Wrought Reinforced) Outside Knob & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door | | |
| | 689F59 689F61 689F63 | BW - Belmont (Wrought) Outside Knob & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door | | |
| | 2 A B | 502F27 | GR - Global (Wrought Reinforced) Inside Knob | |
| | | 568F11 | GW - Global (Wrought) Inside Knob | |
| | | 689F50 689F52 689F54 | GR - Global (Wrought Reinforced) Outside Knob & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door | |
| | | 689F58 689F60 689F62 | GW - Global (Wrought) Outside Knob & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door | |
| 3 A B | | 503F15 | GS - Global (Cast) Inside Knob | |
| | | 689F28 689F31 689F37 | Outside Knob & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door | |
| | | 4 A B | 445F38 | SS - Surety (Cast) Inside Knob |
| | | | 445F43 498F86 498F87 | Outside Knob & Spindle Assembly for 1-3/4" Door for 2" Door for 2-1/4" Door |
| | 5 A B | | 502F62 | YW - Yankee (Cast Forged) Inside Knob |
| | | | 689F30 689F33 689F39 | Outside Knob & Spindle Assembly for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |



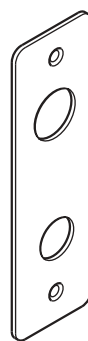
①
Inside
Blank



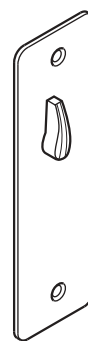
②
Inside
For Cylinder Only



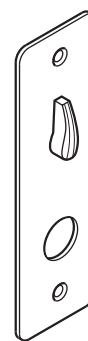
③
Inside
For Grip Only



④
Inside
For Cylinder
& Grip



⑤
Inside For
Thumbturn Lever
Only



⑥
Inside For
Thumbturn Lever
& Grip



⑦
Outside
Blank



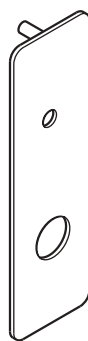
⑧
Outside
For Cylinder Only



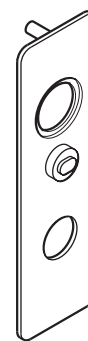
⑨
Outside
For Grip Only



⑩
Outside
For Cylinder
& Grip



⑪
Outside
For Grip &
Emergency Key



⑫
Outside
For Cylinder, Grip
& Indicator

7-1/2" x 2-1/4" Wrought (Specify Finish)

| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------|--|
| 1 | 545F45 | Inside - Blank |
| 2 | 545F00 | Inside - for Cylinder Only |
| 3 | 544F95 | Inside - for Grip Only |
| 4 | 544F96 377F80 | Inside - for Cylinder and Grip Conventional Master Ring |
| 5 | 545F42 545F43 545F44 | Inside - for Thumbturn Lever Only for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 6 | 544F97 544F98 544F99 | Inside - for Thumbturn Lever & Grip for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |

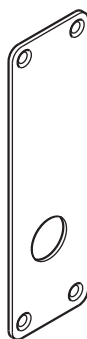
| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------|---|
| 7 | 383F82 | Outside - Blank |
| 8 | 488F07 | Outside - for Cylinders Only |
| 9 | 488F04 | Outside - for Grip Only |
| 10 | 488F05 557F29 | Outside - for Cylinder and Grip Conventional Master Ring |
| 11 | 544F94 | Outside - for Grip & Emergency Key |
| 12 | 433F48 433F49 484F90 | Outside - for Cylinder, Grip & Indicator for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |



①
Inside
Blank



②
Inside or Outside
For Cylinder Only



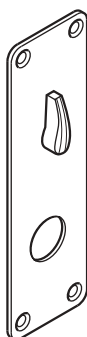
③
Inside or Outside
For Grip Only



④
Inside or Outside
For Cylinder
& Grip



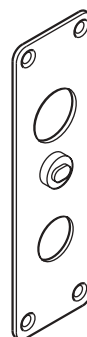
⑤
Inside For
Thumbturn Lever
Only



⑥
Inside For
Thumbturn Lever
& Grip



⑦
Outside
For Grip &
Emergency Key



⑧
Outside
For Cylinder, Grip
& Indicator

**7-1/2" x 2-1/4" Wrought
(Specify Finish)**

| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------|--|
| 1 | 544F93 | Inside or Outside - Blank |
| 2 | 544F80 | Inside or Outside - for Cylinder Only |
| 3 | 544F76 | Inside or Outside - for Grip Only |
| 4 | 544F77 | Inside or Outside - for Cylinder and Grip |
| 5 | 544F92 544F89 544F91 | Inside - for Thumbturn Lever Only for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |

| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------|---|
| 6 | 544F88 544F85 544F87 | Inside - for Thumbturn Lever & Grip for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 7 | 544F79 | Outside - for Trim & Emergency Key |
| 8 | 544F82 544F83 544F84 | Outside - for Cylinder, Grip & Indicator for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |



①
Inside
Blank



②
Inside
For Cylinder Only



③
Inside
For Grip Only



④
Inside
For Cylinder
& Grip



⑤
Inside For
Thumbturn Lever
Only



⑥
Inside For
Thumbturn Lever
& Grip



⑦
Outside
Blank



⑧
Outside
For Cylinder Only



⑨
Outside
For Grip Only



⑩
Outside
For Cylinder
& Grip



⑪
Outside
For Grip &
Emergency Key

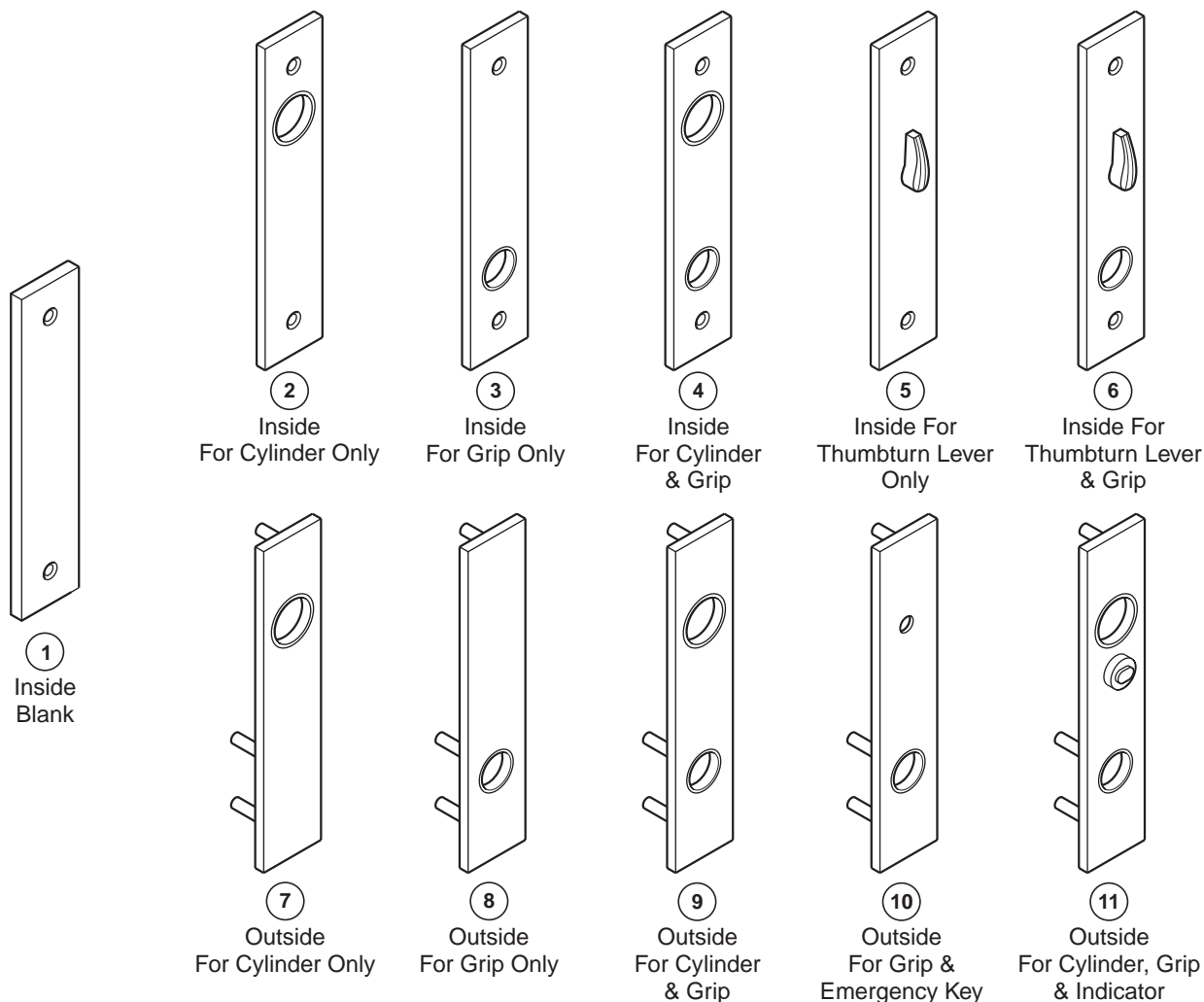


⑫
Outside
For Cylinder, Grip
& Indicator

**7" x 1-5/8" Wrought
(Specify Finish)**

| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------|--|
| 1 | 544F46 | Inside - Blank |
| 2 | 544F43 | Inside - for Cylinder Only |
| 3 | 544F39 | Inside - for Grip Only |
| 4 | 544F40 | Inside - for Cylinder and Grip |
| 5 | 544F14 544F45 544F44 | Inside - for Thumbturn Lever Only for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 6 | 544F13 544F42 544F41 | Inside - for Thumbturn Lever & Grip for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |

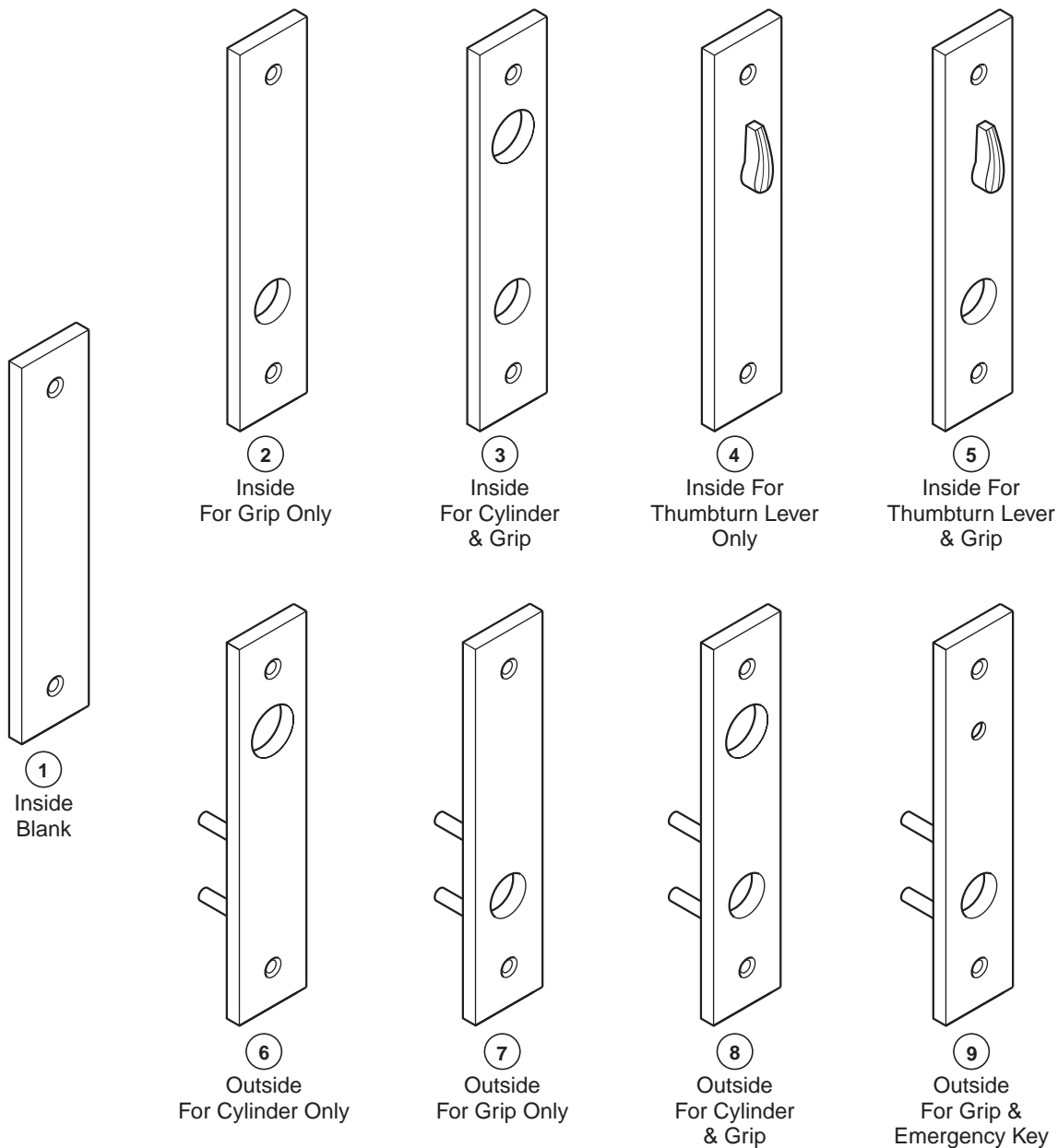
| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------|---|
| 7 | 384F11 | Outside - Blank |
| 8 | 488F03 | Outside - for Cylinder Only |
| 9 | 488F00 | Outside - for Grip Only |
| 10 | 488F01 | Outside - for Cylinder & Grip |
| 11 | 544F38 | Outside - for Grip & Emergency Key |
| 12 | 430F47 435F00 484F76 | Outside - for Cylinder, Grip & Indicator for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |



**8-1/2" x 1-3/4" Cast
(Specify Finish)**

| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------|--|
| 1 | 545F79 | Inside - Blank |
| 2 | 545F88 | Inside - for Cylinder Only |
| 3 | 545F87 | Inside - for Grip Only |
| 4 | 545F80 | Inside - for Cylinder and Grip |
| 5 | 545F84 545F85 545F86 | Inside - for Thumbturn Lever Only for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 6 | 545F81 545F82 545F83 | Inside - for Thumbturn Lever & Grip for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 7 | 427F44 427F45 485F77 | Outside - for Cylinder Only for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |

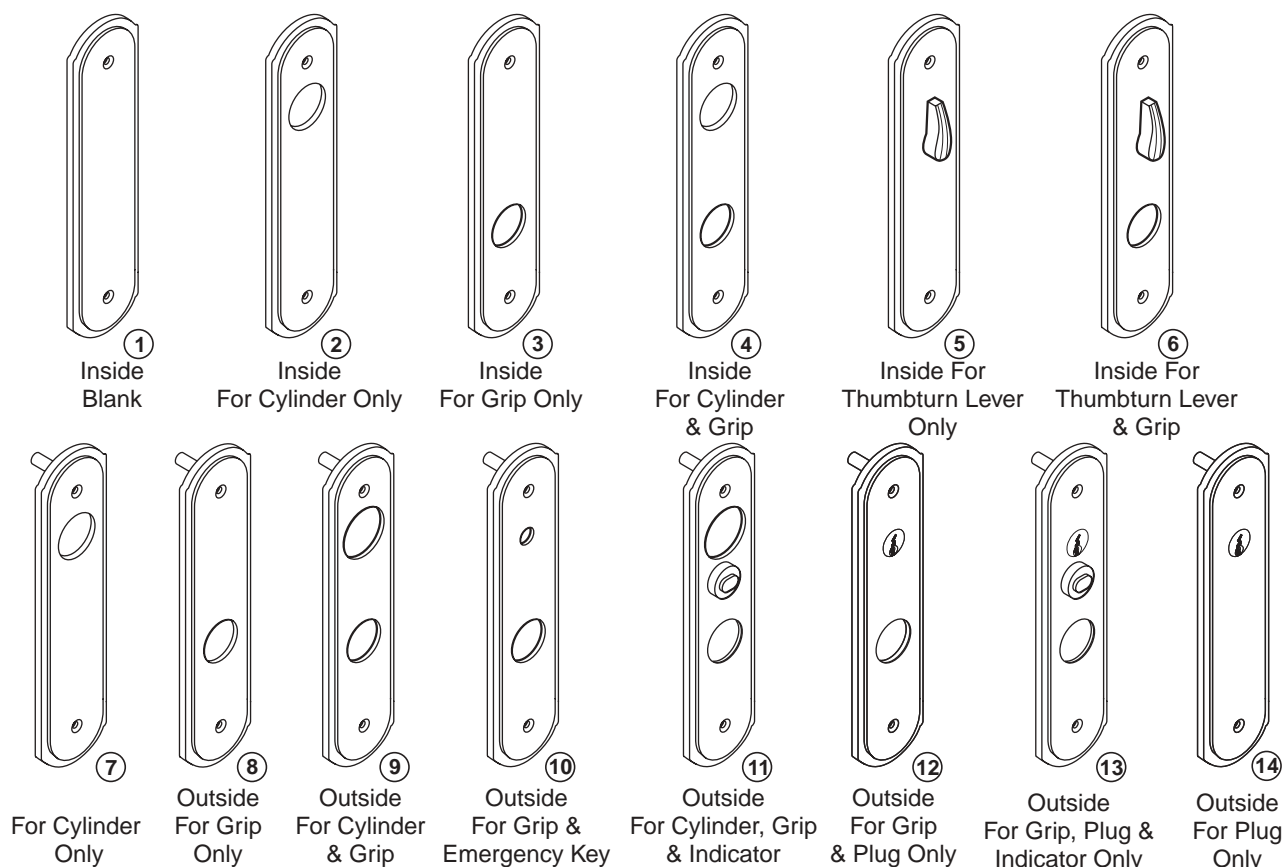
| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------|---|
| 8 | 427F42 427F43 485F76 | Outside - for Grip Only for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 9 | 427F38 427F39 485F75 | Outside - for Cylinder and Grip for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 10 | 427F46 427F47 485F78 | Outside - for Grip & Emergency Key for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 11 | 427F36 427F37 485F74 | Outside - for Cylinder, Grip & Indicator for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |



**8-1/2" x 1-3/4" Cast
(Specify Finish)**

| ITEM | PART NO. | DESCRIPTION |
|------|----------|-------------------------------------|
| 1 | 498F80 | Inside - Blank |
| 2 | 445F57 | Inside - for Grip Only |
| 3 | 445F33 | Inside - for Cylinder and Grip |
| 4 | 445F35 | Inside - for Thumbturn Lever Only |
| 5 | 445F34 | Inside - for Thumbturn Lever & Grip |

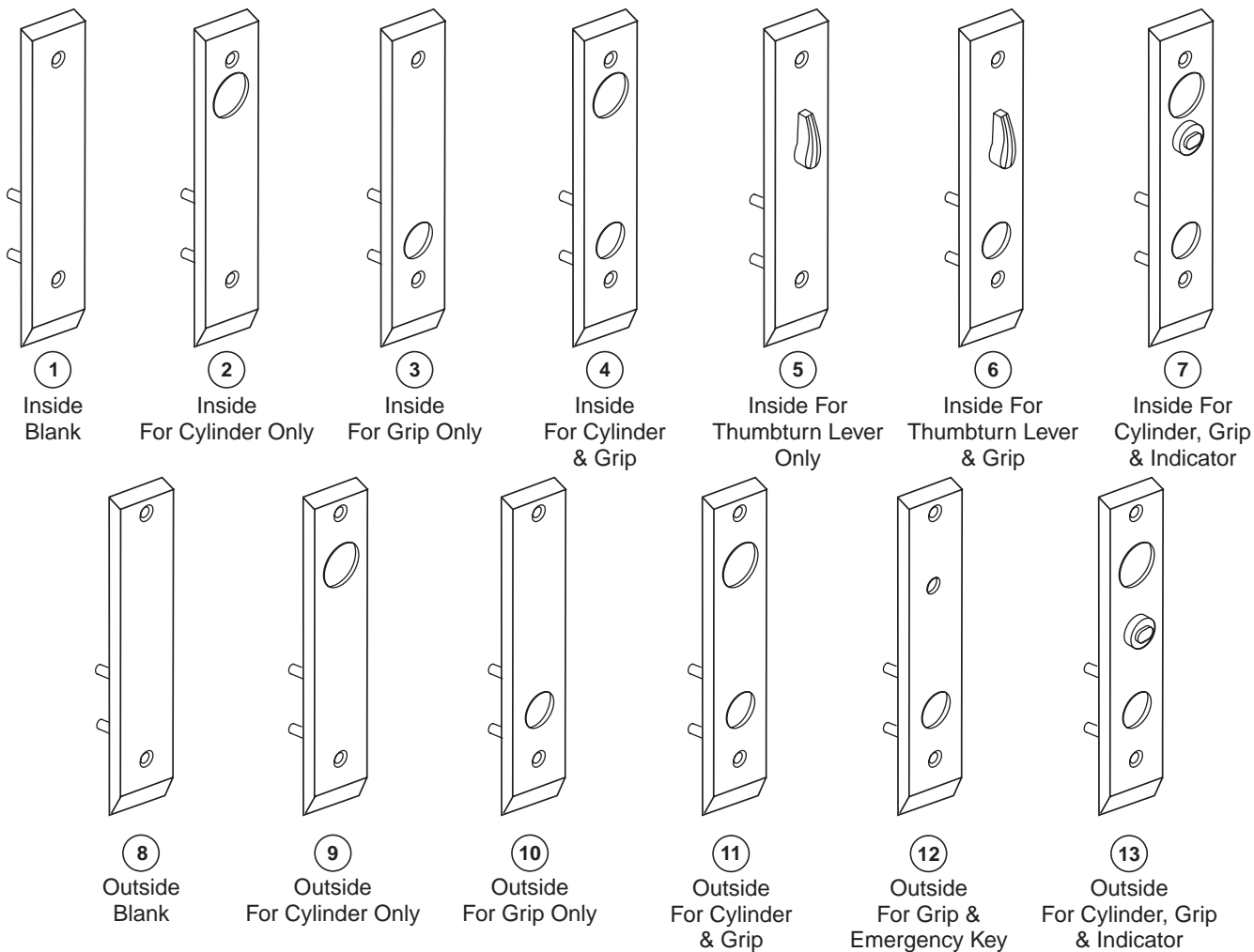
| ITEM | PART NO. | DESCRIPTION |
|------|----------|------------------------------------|
| 6 | 445F37 | Outside - for Cylinder Only |
| 7 | 445F58 | Outside - for Grip Only |
| 8 | 445F36 | Outside - for Cylinder & Grip |
| 9 | 445F59 | Outside - for Grip & Emergency Key |



9-3/16" x 2-3/16" Cast (Specify Finish)

| ITEM | PART NO. | DESCRIPTION |
|------|--------------------------------------|---|
| 1 | 692F86 | Inside - Blank |
| 2 | 694F32 | Inside - for Cylinder Only |
| 3 | 694F31 | Inside - for Grip Only |
| 4 | 694F33 | Inside - for Cylinder and Grip |
| 5 | 694F34 694F35 694F36 694F37 | Inside - for Thumbturn Lever Only for 1-3/8" Door for 1-3/4" Door for 2" Door for 2-1/4" Door |
| 6 | 694F38 694F39 694F40 694F41 | Inside - for Thumbturn Lever & Grip for 1-3/8" Door for 1-3/4" Door for 2" Door for 2-1/4" Door |
| 7 | 694F51 694F52 694F53 694F54 | Outside - for Cylinder Only for 1-3/8" Door for 1-3/4" Door for 2" Door for 2-1/4" Door |
| 8 | 694F43 694F44 694F45 694F46 | Outside - for Grip Only for 1-3/8" Door for 1-3/4" Door for 2" Door for 2-1/4" Door |
| 9 | 694F55 694F56 694F57 694F58 | Outside - for Cylinder & Grip for 1-3/8" Door for 1-3/4" Door for 2" Door for 2-1/4" Door |

| ITEM | PART NO. | DESCRIPTION |
|------|--------------------------------------|---|
| 10 | 694F47 694F48 694F49 694F50 | Outside - for Grip & Emergency Key for 1-3/8" Door for 1-3/4" Door for 2" Door for 2-1/4" Door |
| 11 | 694F59 694F60 694F61 694F62 | Outside - for Cylinder, Grip & Indicator for 1-3/8" Door for 1-3/4" Door for 2" Door for 2-1/4" Door |
| 12 | 694F67 694F68 694F69 694F70 | Outside - for Grip & Plug Only for 1-3/8" Door for 1-3/4" Door for 2" Door for 2-1/4" Door |
| 13 | 694F71 694F72 694F73 694F74 | Outside - for Grip, Plug & Indicator Only for 1-3/8" Door for 1-3/4" Door for 2" Door for 2-1/4" Door |
| 14 | 694F63 694F64 694F65 694F66 | Outside - for Plug Only for 1-3/8" Door for 1-3/4" Door for 2" Door for 2-1/4" Door |

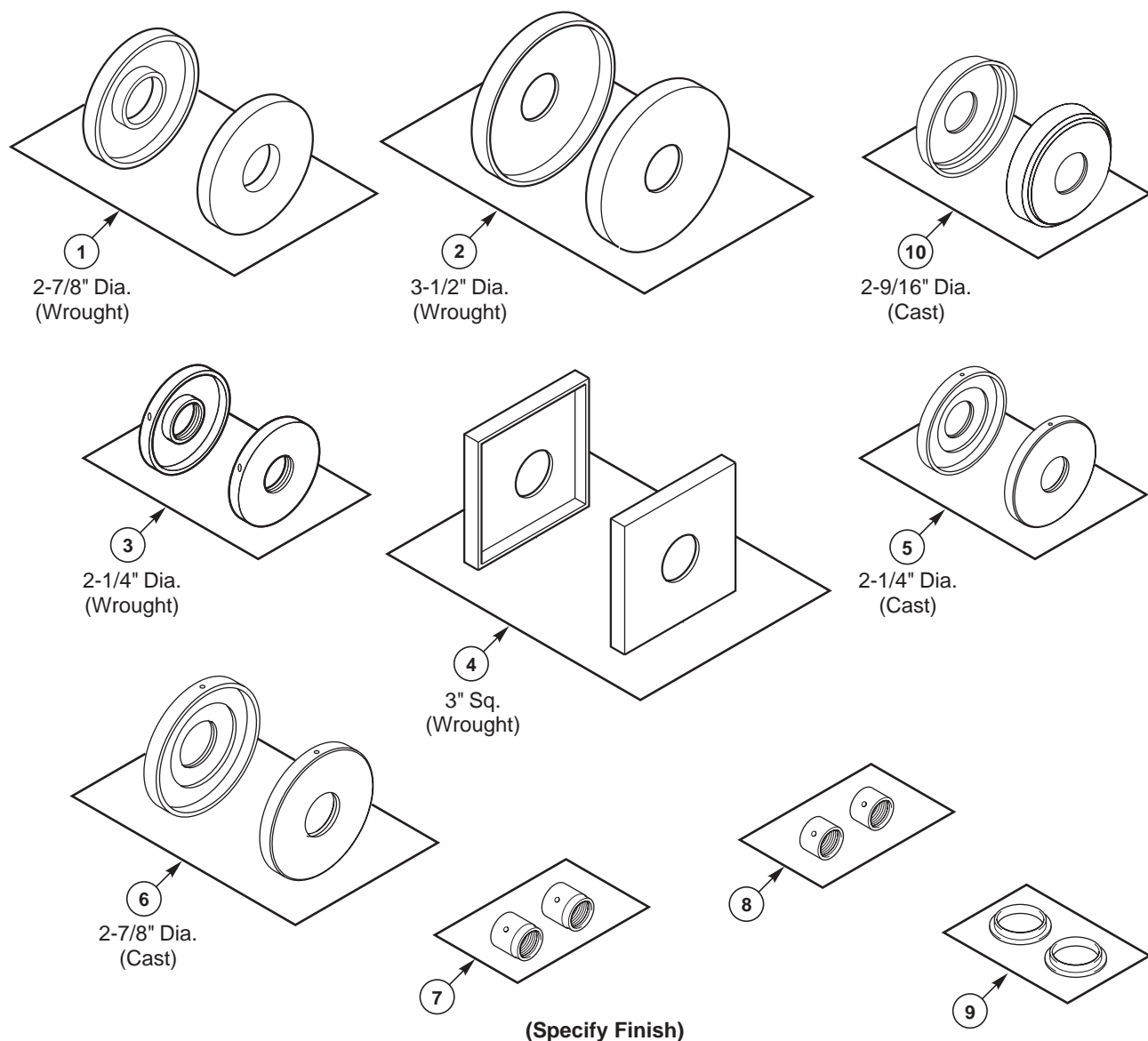


8-1/2" x 2-5/8" Cast

| ITEM | PART NO. | DESCRIPTION |
|------|-------------------|--|
| 1 | 700F40 | Inside - Blank |
| 2 | 700F43 700F48* | Inside - for Cylinder Only (not shown) (7P & C6) |
| 3 | 700F41 | Inside - for Grip Only |
| 4 | 700F42 700F47* | Inside - for Cylinder and Grip (not shown) (7P & C6) |
| 5 | 700F45 | Inside - for Thumbturn Lever Only |
| 6 | 700F44 | Inside - for Thumbturn Lever & Grip |
| 7 | 700F46 | Inside - for Cylinder, Grip & Indicator |
| 8 | 700F80 | Outside Blank |

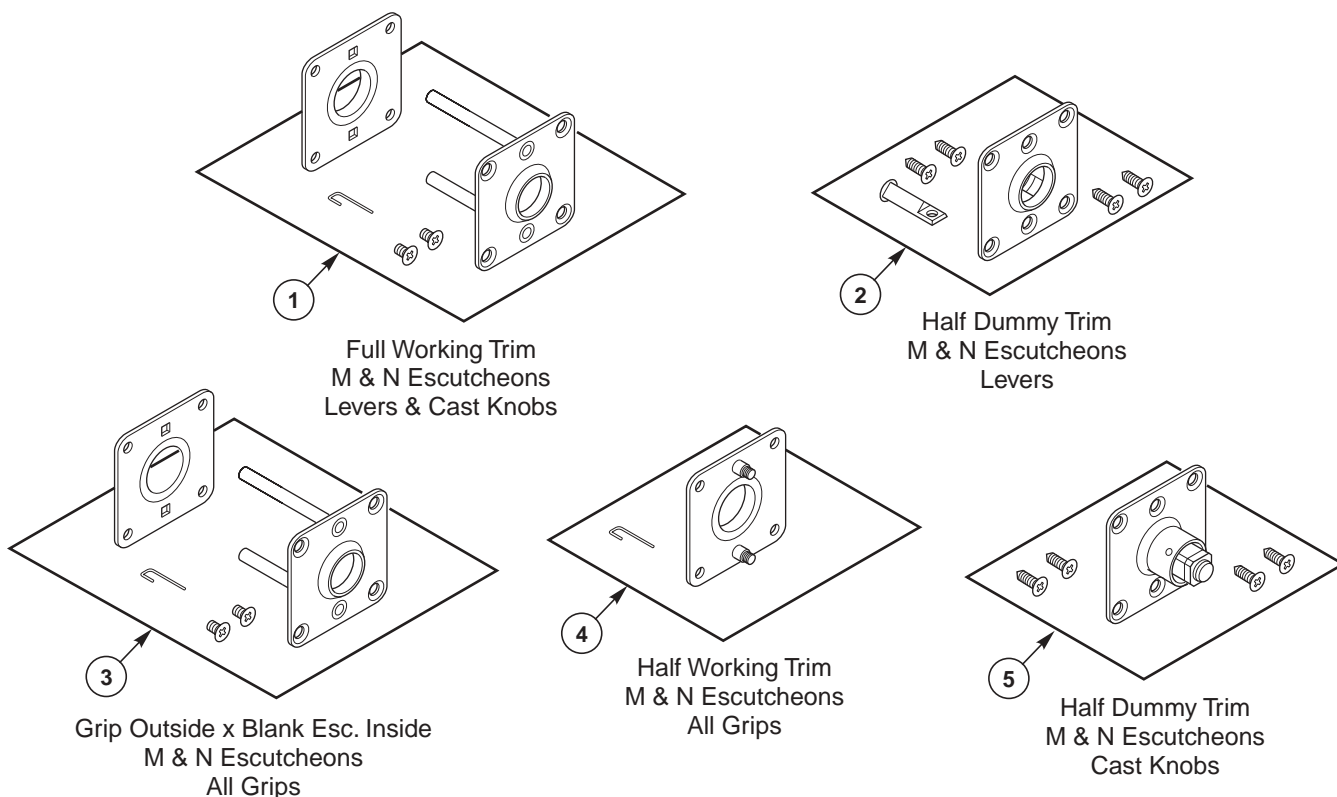
| ITEM | PART NO. | DESCRIPTION |
|------|-------------------|---|
| 9 | 700F83 700F88* | Outside - for Cylinder Only (not shown) (7P & C6) |
| 10 | 700F81 | Outside - for Grip Only |
| 11 | 700F82 700F87* | Outside - for Cylinder and Grip (not shown) (7P & C6) |
| 12 | 700F84 | Outside - for Grip & Emergency Key |
| 13 | 700F86 | Outside - for Cylinder, Grip & Indicator |

* Use these escutcheons when collar is required.



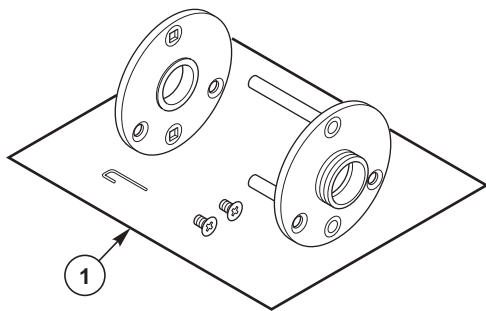
| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 1 | 445F82 | Wrought Rose Packet, containing: (Qty. 2) 2-7/8" Dia. Roses |
| 2 | 445F83 | Wrought Rose Packet, containing: (Qty. 2) 3-1/2" Dia. Roses |
| 3 | 487F08 | Wrought Rose Packet, containing: (Qty. 2) 2-1/4" Dia. Roses |
| 4 | 445F84 | Wrought Rose Packet, containing: (Qty. 2) 3" Dia. Roses |
| 5 | 447F25 | Cast Rose Packet, containing: (Qty. 2) 2-1/4" Dia. Roses |
| 6 | 447F24 | Cast Rose Packet, containing: (Qty. 2) 2-7/8" Dia. Roses |

| ITEM | PART NO. | DESCRIPTION |
|------|-----------------------|---|
| 7 | 445F85 | Thimble Packet, containing: (Qty. 2) Thimbles for Sectional Wrought Knob Trim Designs |
| 8 | 432F86 | Thimble Packet, containing: (Qty. 2) Thimbles for Wrought Knob by Escutcheon Trim Designs |
| 9 | 445F86 (No Finish) | Rose Reinforcement Packet, containing: (Qty. 2) Rose Reinforcements |
| 10 | 694F80 | Cast Rose Packet, containing: (Qty. 2) 2-9/16" Dia. Vineyard Collection Roses |

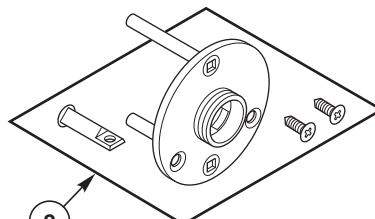


NOTE: Each adapter packet comes with appropriate size adapter plates & screws for door thickness as ordered.

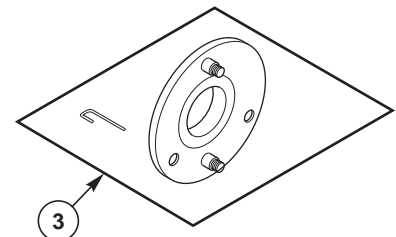
| ITEM | PART NO. | DESCRIPTION | ITEM | PART NO. | DESCRIPTION |
|------|----------------------------|--|------|----------------------------|---|
| 1 | 466F50 466F51 466F52 | Adapter Packet - Full Working Trim, containing: 1 - Inside Adapter Plate 1 - Outside Adapter Plate 2 - #8-32 Phillips Flat Hd Screws 1 - Knob Release Tool for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door | 4 | 428F32 428F33 428F34 | Adapter Packet - Half Working Trim, containing: 1 - Adapter Plate 2 - #8-32 Phillips Flat Hd Machine Screws 1 - Knob Release Tool for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 2 | 488F32 | Adapter Packet - Lever Half Dummy Trim, containing: 1 - Adapter Plate 1 - Spindle 4 - #8 Phillips Flat Head Combination Screws | 5 | 438F37 | Adapter Packet - Cast Knob Half Dummy Trim, containing: 1 - Adapter Plate 4 - #8 Phillips Flat Hd Combination Screws 1 - Adjusting Nut 1 - Spindle Sub Assembly 1 - Sleeve 1 - Spacer |
| 3 | 466F45 466F46 466F47 | Adapter Packet - Grip Outside x Blank Escutcheon Inside, containing: 1 - Inside Adapter Plate 1 - Outside Adapter Plate 2 - #8-32 Phillips Flat Hd Under-cut Machine Screws 1 - Knob Release Tool for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door | | | |



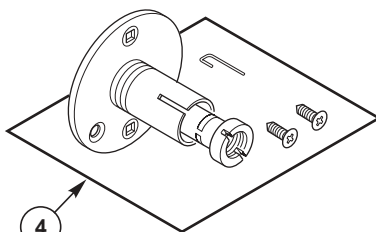
1
Full Working Trim Sectional
(Also for M & N Escutcheons with
Wrought Knobs)



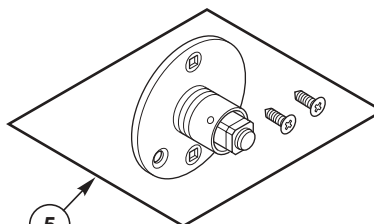
2
Half Dummy Trim
Sectional
Levers



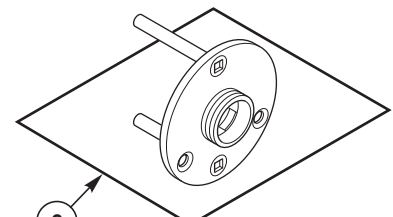
3
Half Working Trim
Sectional
Levers



4
Half Dummy Trim*
Sectional & M & N Escutcheons
Wrought Knobs



5
Half Dummy Trim
Sectional
Cast Knobs



6
Full Dummy Trim
Sectional
Levers

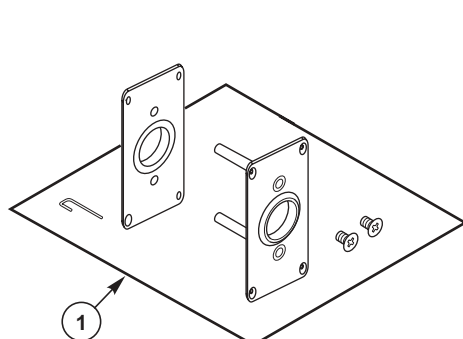
NOTE: Each adapter packet comes with appropriate size adapter plates & screws for door thickness as ordered.

| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------|--|
| 1 | 466F40 466F41 466F42 | Adapter Packet - Full Working Trim, containing: 1 - Inside Adapter Plate 1 - Outside Adapter Plate 2 - #8-32 Phillips Flat Hd Undercut Machine Screws 1 - Knob Release Tool for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 2 | 488F30 | Adapter Packet - Lever Half Dummy Sectional Trim, containing: 1 - Adapter Plate 1 - Spindle 2 - #8 Phillips Flat Head Combination Screws 2 - #8 Hollow Countersunk Washers |
| 3 | 437F40 437F41 437F42 | Adapter Packet - Half Working Sectional Trim, containing: 1 - Adapter Plate 2 - #8-32 Phillips Flat Hd Undercut Machine Screws 1 - Knob Release Tool for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |

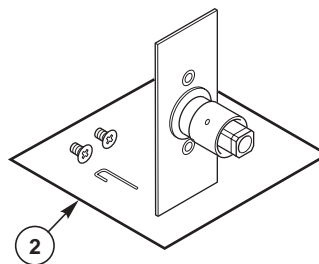
| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 4 | 511F51 | Adapter Packet - Wrought Knob, Half Dummy Trim, containing: 1 - Adapter Plate 2 - #8-32 Phillips Flat Hd Combination Screws 1 - Knob Release Tool 1 - Knob Catch Assembly 1 - Adj. Locknut Assembly 1 - Spindle Sub Assembly 1 - Knob Shank Adapter |
| 5 | 438F38 | Adapter Packet - Cast Knob Half Dummy Trim, containing: 1 - Adapter Plate 2 - #8 Phillips Flat Hd Combination Screws 1 - Adjusting Nut 1 - Spindle Sub Assembly 1 - Sleeve 1 - Spacer |
| 6 | 437F16 | Adapter Packet - Full Dummy Sectional Lever Trim, containing: 1 - Adapter Plate 1 - Sleeve 1 - Bushing |

* For Full Dummy Sectional Trim, order 2 each 511F51 adapter packets.

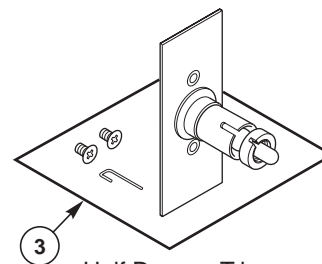
Adapter Packets - P Escutcheon



Full Working Trim
All Grips



Half Dummy Trim*
Cast Knobs



Half Dummy Trim
Wrought Knobs

NOTE: Each adapter packet comes with appropriate size adapter plates & screws for door thickness as ordered.

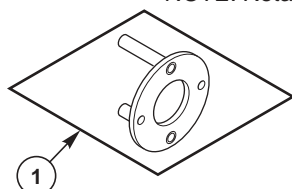
| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------|--|
| 1 | 466F73 466F74 466F75 | Adapter Packet - Full Working Trim, containing: 1 - Inside Adapter Plate 1 - Outside Adapter Plate 2 - #8-32 Phillips Flat Hd Undercut Machine Screws 1 - Knob Release Tool for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 2 | 440F17 | Adapter Packet - Cast Knob x P Escutcheon Half Dummy Trim, containing: 1 - Adapter Plate 2 - #8-32 Phillips Flat Hd Undercut Machine Screws 1 - Adjusting Nut 1 - Spindle Sub Assembly 1 - Sleeve 1 - Spacer |

| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 3 | 511F52 | Adapter Packet - Wrought Knob, Half Dummy Trim, containing: 1 - Adapter Plate 2 - #8-32 Phillips Flat Hd Combination Screws 1 - Knob Release Tool 1 - Knob Catch 1 - Locknut Assembly 1 - Spindle Sub Assembly 1 - Knob Adapter |

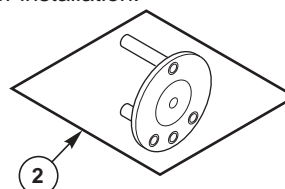
* For Full Dummy Knob Trim, order 2 each 440F17 adapter packets.

Adapter Packets - All Escutcheons - Half Working Trim

NOTE: Retainer 427F07-8 required for installation.



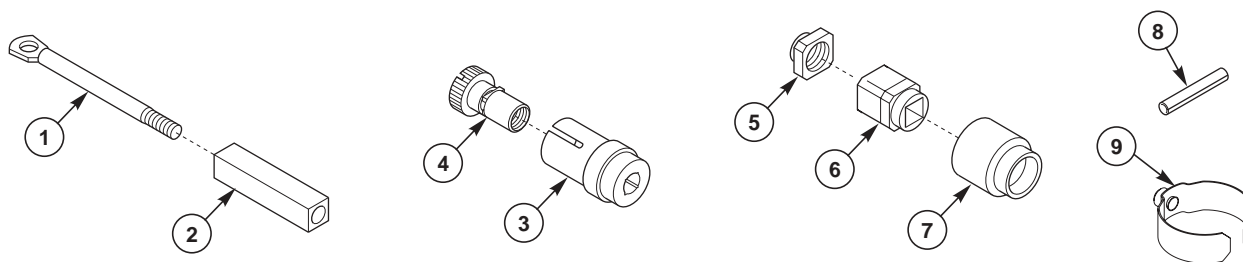
Knob Half Working Trim
(Inside Adapter Only)



Lever Half Working Trim
(Inside Adapter Only)

| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 1 | 427F06 | Adapter Packet - Knob Half Working Trim, containing: 1 - Inside Adapter Plate |

| ITEM | PART NO. | DESCRIPTION |
|------|----------|---|
| 2 | 488F27 | Adapter Packet - Lever Half Working Trim, containing: 1 - Inside Adapter Plate |

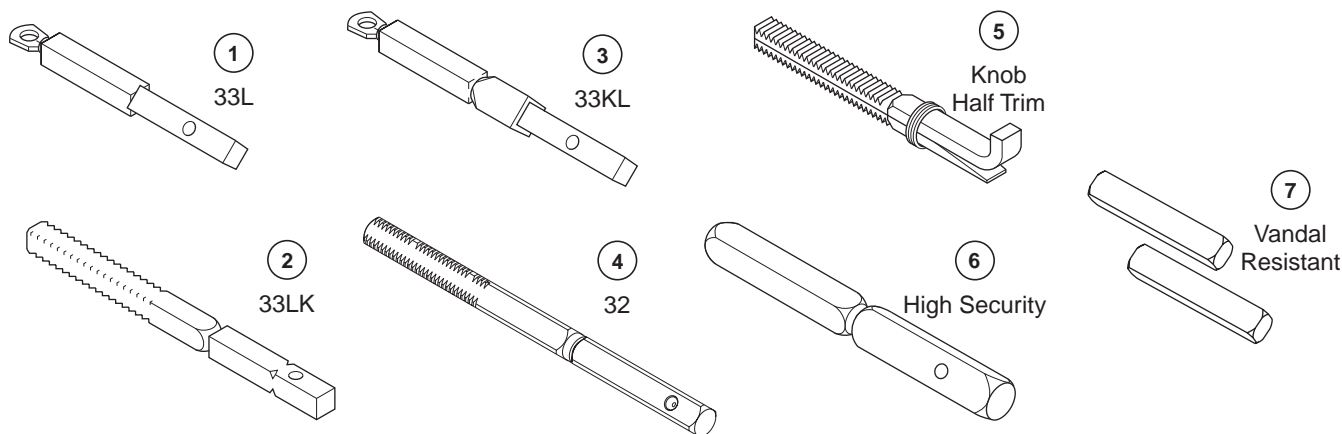


| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------------|--|
| 1 | 483F34-8 483F35-8 483F36-8 | Adjusting Bolt for Lever Half Trim for: 1-3/8" Door 1-3/4" Door 2-1/4" Door |
| 2 | 483F31-8 680F35-8 483F33-8 | Inside Spindle for Lever Half Trim for: 1-3/8" Door 1-3/4" Door 2-1/4" Door |
| 3 | 483F11-8 | Knob Shank Adapter* |

| ITEM | PART NO. | DESCRIPTION |
|------|-----------------------------------|------------------------------------|
| 4 | 482F37-8 | Adjustable Locknut Assembly |
| 5 | 118F48-8 | Adjusting Nut for Cast Knob |
| 6 | 497F52-8 | Spacer for Cast Knob |
| 7 | <i>Specify Finish</i> 206F53-8 | Sleeve for Cast Knob |
| 8 | 228F54-8 | Roll Pin for Knob or Lever Spindle |
| 9 | 377F30-8 | Catch Assembly, Knob |

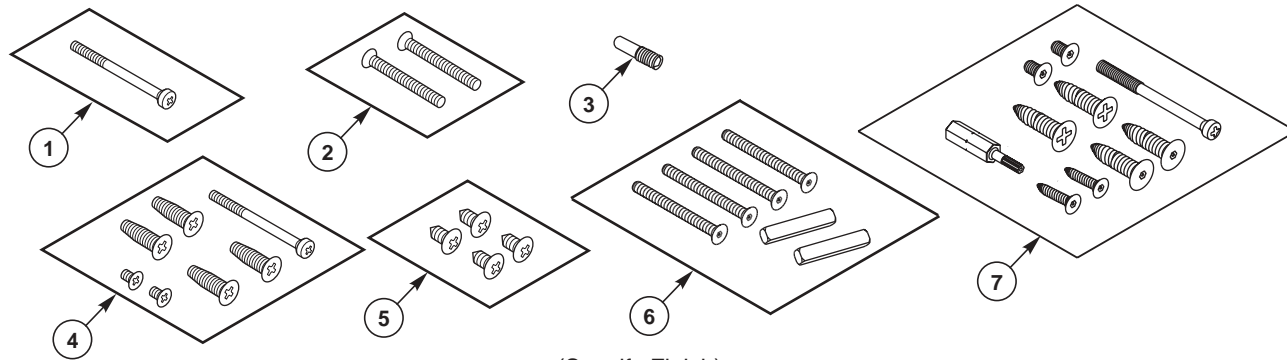
* Spring Clip not part of Knob Shank Adapter. Order item #9.

Spindles



| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------------|---|
| 1 | 499F82-8 499F83-8 499F84-8 | 33L (Lever x Lever) Spindle for: 1-3/8" Door 1-3/4" Door 2-1/4" Door |
| 2 | 499F86-8 499F87-8 499F88-8 | 33LK (Lever x Knob) Spindle for: 1-3/8" Door 1-3/4" Door 2-1/4" Door |
| 3 | 499F90-8 499F91-8 499F92-8 | 33KL (Knob x Lever) Spindle for: 1-3/8" Door 1-3/4" Door 2-1/4" Door |

| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------------|--|
| 4 | 696F57-8 696F58-8 696F59-8 | 32 (Knob x Knob) Spindle for: 1-3/8" Door 1-3/4" Door 2-1/4" Door |
| 5 | 303F18-8 303F19-8 303F20-8 | Spindle for Knob Half Trim for: for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 6 | 445F41-8 498F84-8 498F85-8 | High Security Spindle for: 1-3/8" Door 1-3/4" Door 2-1/4" Door |
| 7 | 700F38-8 | Vandal Resistant Spindles |



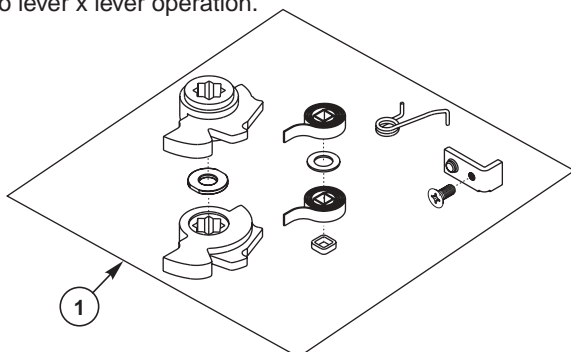
(Specify Finish)

| ITEM | PART NO. | DESCRIPTION |
|------|----------------------------|---|
| 1 | 488F08 488F10 | Cylinder Set Screw Packet for Standard MR Option |
| 2 | 433F76 433F77 433F78 | Throughbolt Packet for M & P Escutcheons, containing: 2 - #8-32 Phillips Oval Hd Machine Screws for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| | 439F33 439F33 439F33 | Throughbolt Packet for R & L Escutcheons, containing: 2 - #10-24 Phillips Oval Hd Machine Screws for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 3 | 483F30 | Dowel Screw for Inside Lever |
| 4 | 429F41 | Mortise Lock Mounting Packet, (Std.) containing: 1 - Cylinder Set Screw 4 - #12 Phillips Flat Head Undercut Combination Screws 2 - #8 x 1/4" Phillips Flat Head Undercut Machine Screws |
| 5 | 429F31 | Screw Packet for N Surface Mounted Escutcheons, containing: 4 - #6 x 1/2" Phillips Oval Head Type A Tapping Screws |

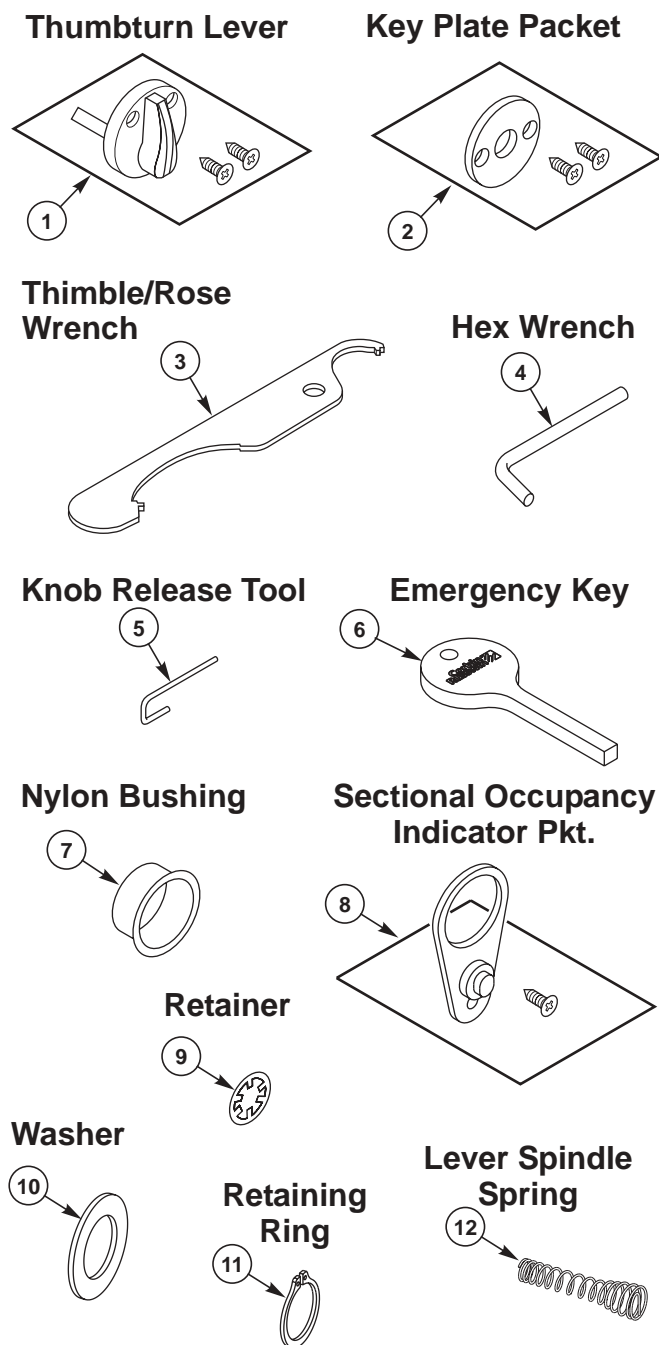
| ITEM | PART NO. | DESCRIPTION |
|------|--|---|
| 6 | 700F65 700F66 700F67 | Screw & Spindle Packet for VR Trim Containing: 4 - #10 - 24 x 2" FHUM Torx® Pin Screws 2 - Spindles for 1-3/4" Door for 2" Door for 2-1/4" Door |
| 7 | 616F12 368F97 383F34 614F90 614F95 688F07 616F07 465F57 402F91 383F34 614F90 614F95 688F07 616F07 488F09 488F10 383F34 221F51 | Mortise Lock Mounting Packet, MR x Torx® (M04) containing: 1 - Cylinder Set Screw 2 - #12 Phillips FHU Combination Screws 2 - #12 x 1" FHU Torx® Pin Combination Screw 2 - #8-32 x 1/4" Torx® Pin FHMU Screw 2 - #6 x Torx® Pin Flat Head Screw 1 - Torx® Pin Driver Bit Mortise Lock Mounting Packet, HS & VR, containing: 1 - Cylinder Set Screw 2 - #12 Phillips FHU Combination Screws 2 - #12 x 1" FHU Torx® Pin Combination Screw 2 - #8-32 x 1/4" Torx® Pin FHMU Screw 2 - #6 x Torx® Pin Flat Head Screw 1 - Torx® Pin Driver Bit Mortise Lock Mounting Packet, MR, containing: 1 - Cylinder Set Screw 2 - #12 Phillips FHU Combination Screws 2 - #8-32 x 1/4" Phillips Flat Head Undercut Machine Screws |

Mortise Lock Conversion Kit

This kit converts locks from knob x knob
to lever x lever operation.



| ITEM | PART NO. | DESCRIPTION |
|------|----------|---|
| 1 | 683F34 | Mortise Lock Conversion Kit, for Locks with Movable Stops, containing: |
| | 684F09-M | 1 - Hub, Cap Side |
| | 684F10-M | 1 - Hub, Case Side |
| | 684F11-9 | 1 - Spacer, Hub |
| | 404F85-M | 2 - Spring, Lever Return |
| | 684F12-9 | 1 - Spacer, Spring |
| | 466F22-9 | 1 - Spacer |
| | 565F04-M | 1 - Spring, Hub Lever |
| | 404F86-M | 1 - Bracket, Hub Alignment |
| | 684F18-M | 1 - Screw, FHUM-PH-TITE #8-32x3/8" |

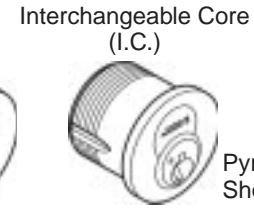


| ITEM | PART NO. | DESCRIPTION |
|------|---|--|
| 1 | <i>Specify Finish</i> 519F09 519F10 519F11 519F12 581F96 | Thumbturn Lever Packet, containing: 1 - Thumbturn Lever 2 - #6 x 1/2" Phillips Oval Head, Type A Screws for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door for up to 3" Door for up to 4" Door |
| 2 | <i>Specify Finish</i> 438F90 | Key Plate Packet, containing: 1 - Key Plate 2 - #6 x 1/2" Oval Truss Hd. Screws |
| 3 | 300F68-8 | Thimble/Rose Wrench |
| 4 | 264F69-8 | Hex Wrench |
| 5 | 391F65-8 | Knob Release Tool |
| 6 | 605F42-8 | Emergency Key for Privacy Function |
| 7 | 118F29-9 | Nylon Bushing for all Adapters & Cast Escutcheons |
| 8 | 429F08 416F84 484F74 | Sectional Trim Occupancy Indicator Packet, containing 1 - Indicator Assembly 1 - Indicator Collar 1 - #6 x 1/2" Phillips Oval Head Tapping Screw for 1-3/8" Door for 1-3/4" Door for 2-1/4" Door |
| 9 | 427F07-8 | Retainer |
| 10 | 700F37-8 | Washer for VR Trim |
| 11 | 700F16-8 | Retaining Ring for VR Trim |
| 12 | 700F36-7 | Lever Spindle Spring for VR Trim |

Cylinders



Conventional (standard for ML2000)
Security (standard for ML2000HS)
Pyramid (optional)
IC
2 nickel silver keys
Finishes: See Key Systems and Pyramid catalogs.



Pyramid
Shown

| | Mortise Cylinder Type | Hotel Function | 55, 69* & (Inside) Function | All Other Keyed Functions |
|-------|---|----------------|-----------------------------|---------------------------|
| HS VR | Pyramid PHS | N/A | 1020-114-A02 | 1020-114-A01 |
| HS VR | Pyramid PCHS | N/A | 1030-114-A02 | 1030-114-A01 |
| HS VR | Conventional 6-pin | 1001-114-A01 | 1000-118-A02 | 1000-118-A01 |
| HS VR | 7-pin | N/A | 1000-114-A02-7 | 1000-114-A01-7 |
| HS VR | 6-pin IC | 1081-138-A01 | 1080-114-A02 | 1080-114-A01 |
| HS VR | 7-pin IC | N/A | 1080-112-A02-7 | 1080-112-A01-7 |
| HS VR | Security IC | 1091-138-A01 | 1090-114-A02 | 1090-114-A01 |
| HS VR | Security | 1011-114-A01 | 1010-118-A02 | 1010-118-A01 |
| | Flex Head | 1101-118-A01 | 1100-100-A02 | 1100-100-A01 |
| | Flex head 7-pin | N/A | 1100-118-A02-7 | 1100-118-A01-7 |
| | Master ring | N/A | 1060-118-A02-7 | 1060-118-A65** |
| | Master ring flex head | N/A | 1160-100-A62 | 1060-100-A65** |
| HS VR | Blockout | N/A | 1012-114-A02 | 1012-114-A01 |
| | Plug only to show (concealed shell) | 1201-114-A01 | 1200-118-A02 | 1200-118-A01 |
| | Plug only to show 7-pin (concealed shell) | N/A | 1200-114-A02-7 | 1200-114-A01-7 |

For complete Pyramid information and options refer to Pyramid catalog.

To order cylinder separately, specify Part No. x Keyway x Finish (e.g. 1000-118-A01 x L4 x 626).

HS Indicates cylinder is available with ML2000HS lockset.

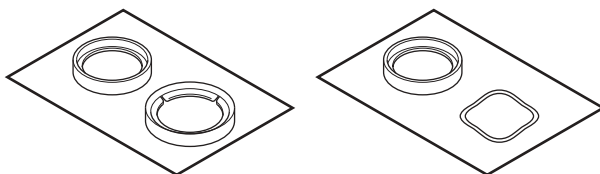
VR Indicates function is available with ML2000VR lockset.

*69 function is not offered with ML2000HS or ML2000VR.

**Deadbolt function require A61 cam.

Cylinder Collars - Standard

For Standard Cylinder in ML2000 Series Locksets and Mortise Exit Devices with Sectional Trim



NOTES

1. There is no Corbin Russwin configuration which requires 1-3/8" cylinders in a double cylinder function. Collars for this combination are shaded and are referenced only for other manufacturer's cylinders.
2. The T & V-escutcheons is not available for 1-3/8" doors, so that configuration is not in this table.
3. Double cylinder functions use the same collar on both sides, unless otherwise specified.

| APPLICATION | | | CYLINDER | | | | |
|-------------|-----------------|--------------|----------|-----------------------|---|-----------------|-----------------|
| Door | Function | Trim | 1" 5-Pin | 1-1/8" 6-Pin Standard | 1-1/4" 6-Pin IC, 7-Pin, Hotel, Blockout | 1-3/8" Hotel IC | 1-1/2" 7-Pin IC |
| 1-3/8" Door | Single Cylinder | Sectional | 253F97 | 605F43 | 447F43 | 609F36 | 609F37 |
| | | N escutcheon | 253F97 | 253F97 | 605F43 | 605F43 | 609F37 |
| | | P escutcheon | 253F97 | 610F01 | 447F43 | 609F36 | 609F37 |
| | | M escutcheon | 253F97 | 253F97 | 605F43 | 609F36 | 609F37 |
| | | R escutcheon | none | 447F42 | 610F01 | 447F43 | 609F36 |
| | | L escutcheon | none | 447F42 | 610F01 | 447F43 | 609F37 |
| | Double Cylinder | Sectional | 605F43 | 609F36 | 609F37 | 609F38 | 609F38 |
| | | N escutcheon | 605F43 | 447F43 | 609F36 | 609F37 | 609F37 |
| | | P escutcheon | 610F01 | 447F43 | 609F36 | 609F37 | 609F37 |
| | | M escutcheon | 610F01 | 447F43 | 609F36 | 609F37 | 609F37 |
| | | R escutcheon | 610F01 | 447F43 | 609F36 | 609F37 | 609F37 |
| | | L escutcheon | 610F01 | 447F43 | 609F36 | 609F37 | 609F37 |
| | | | | | | | |
| | | | | | | | |

| APPLICATION | | | CYLINDER | | | | |
|----------------|--------------------|--------------|-----------------|-----------------------------|---|--------------------|--------------------|
| Door | Function | Trim | 1" 5-Pin | 1-1/8" 6-Pin Standard | 1-1/4" 6-Pin IC, 7-Pin, Hotel, Blockout | 1-3/8" Hotel IC | 1-1/2" 7-Pin IC |
| 1-3/4" Door | Single Cylinder | Sectional | 253F97 | 253F97 | 605F43 | 605F43 | 609F36 |
| | | N escutcheon | 253F97 | 253F97 | 253F97 | 605F43 | 605F43 |
| | | P escutcheon | use longer cyl. | 253F97 | 253F98 | 610F01 | 447F43 |
| | | M escutcheon | use longer cyl. | 253F97 | 253F97 | 605F43 | 447F43 |
| | | R escutcheon | none | none | 447F41 | 447F42 | 610F02 |
| | | T escutcheon | none | none | none | 447F41 | 447F42 |
| | | L escutcheon | none | none | 447F41 | 447F42 | 610F02 |
| | | V escutcheon | none | none | none | 700F53 | 700F53 |
| | Double Cylinder | Sectional | 253F97 | 610F01 | 447F43 | 609F37 | 609F37 |
| | | N escutcheon | 253F97 | 253F97 | 605F43 | 447F43 | 609F36 |
| | | P escutcheon | 447F41 x none | 447F42 | 610F02 | 447F43 | 609F36 |
| | | M escutcheon | 253F97 x none | 253F97 | 605F43 | 447F43 | 609F36 |
| | | R escutcheon | 197F34 x none | 447F41 | 447F42 | 610F02 | 447F43 |
| | | T escutcheon | none | 447F41 | 447F42 | 610F02 | 609F36 |
| | | L escutcheon | 197F34 x none | 447F42 | 610F01 | 447F43 | 609F36 |
| | | V escutcheon | none | none | 700F53 | 700F53 | 705F92 |
| 2" Door | Single Cylinder | Sectional | 253F97 | 253F97 | 253F97 | 605F43 | 605F43 |
| | | N escutcheon | use longer cyl. | 253F97 | 253F97 | 253F97 | 605F43 |
| | | P escutcheon | none | use longer cyl. | 253F97 | 447F42 | 610F01 |
| | | M escutcheon | none | use longer cyl. | 253F97 | 253F97 | 605F43 |
| | | R escutcheon | none | none | none | 447F41 | 447F42 |
| | | T escutcheon | use longer cyl. | use longer cyl. | none | none | 447F41 |
| | | L escutcheon | none | none | none | 447F41 | 447F42 |
| | | V escutcheon | not available | none | none | none | 700F53 |
| | Double Cylinder | Sectional | 447F41 | 253F97 | 605F43 | 447F43 | 609F36 |
| | | N escutcheon | 447F41 | 253F97 | 253F97 | 605F43 | 447F43 |
| | | P escutcheon | 447F41 x none | 447F41 x none | 447F42 | 610F02 | 447F43 |
| | | M escutcheon | 253F97 x none | 253F97 x none | 253F97 | 605F43 | 447F43 |
| | | R escutcheon | none | 197F34 x none | 447F42 | 610F02 | 447F43 |
| | | T escutcheon | use longer cyl. | none | 447F41 | 447F42 | 610F02 |
| | | L escutcheon | none | 197F34 x none | 447F42 | 610F02 | 447F43 |
| | | V escutcheon | not available | not available | none | not available | 700F53 |
| 2-1/4" Door | Single Cylinder | Sectional | use longer cyl. | 253F97 | 253F97 | 253F97 | 605F43 |
| | | N escutcheon | use longer cyl. | 253F97 | 253F97 | 253F97 | 253F97 |
| | | P escutcheon | use longer cyl. | use longer cyl. | use longer cyl. | 253F97 | 253F98 |
| | | M escutcheon | use longer cyl. | use longer cyl. | use longer cyl. | 253F97 | 253F97 |
| | | R escutcheon | use longer cyl. | use longer cyl. | none | none | 447F41 |
| | | T escutcheon | use longer cyl. | use longer cyl. | use longer cyl. | none | none |
| | | L escutcheon | use longer cyl. | use longer cyl. | none | none | 447F41 |
| | | V escutcheon | none | none | none | none | none |
| | Double Cylinder | Sectional | 447F41 | 447F41 | 253F97 | 605F43 | 447F43 |
| | | N escutcheon | use longer cyl. | 447F41 | 253F97 | 253F97 | 605F43 |
| | | P escutcheon | use longer cyl. | 447F41 x none | 447F41 x none | 447F42 | 610F02 |
| | | M escutcheon | use longer cyl. | 253F97 x none | 253F97 x none | 253F97 | 605F43 |
| | | R escutcheon | use longer cyl. | none | 197F34 x none | 447F42 | 610F02 |
| | | T escutcheon | use longer cyl. | none | none | 447F41 | 447F42 |
| | | L escutcheon | use longer cyl. | none | 197F34 x none | 447F42 | 610F02 |
| | | V escutcheon | none | none | none | none | none |

Master Ring Collars for Master Cylinders in ML2000 Series Locksets

| APPLICATION | | | CYLINDER | | |
|-------------|-----------------|---|--|--------------------------------------|------------------------------------|
| Door | Function | Trim | 1-1/8" Standard | 1-1/4" | 1-3/8" 7-Pin |
| 1-3/8" | Single Cylinder | Sectional N escutcheon M escutcheon | 447F46 447F45* 447F45* | 447F46 447F46 447F46 | not avail. 447F46 not avail. |
| | Double Cylinder | Sectional N escutcheon M escutcheon | not avail. 447F46 447F46 | use shorter cyl. | not avail. |
| 1-3/4" | Single Cylinder | Sectional N escutcheon M escutcheon | 447F45* 447F44* 447F44* | 447F45* 447F44* 447F44* | 447F46 447F45* 447F45* |
| | Double Cylinder | Sectional N escutcheon M escutcheon | 447F46 447F45* 447F45* | use shorter cyl. 447F46 447F46 | not avail. 447F46 not avail. |
| 2" | Single Cylinder | Sectional N escutcheon M escutcheon | 447F44 447F44 none | 447F45* 447F44* 447F44* | 447F45* 447F44* 447F44* |
| | Double Cylinder | Sectional N escutcheon M escutcheon | 447F45* 447F44 447F44 x none | 447F46 447F45* 447F45* | not avail. 447F46 447F46 |
| 2-1/4" | Single Cylinder | Sectional N escutcheon M escutcheon | 447F44 use longer cyl. use longer cyl. | 447F44 447F44 none | 447F45* 447F44* 447F44* |
| | Double Cylinder | Sectional N escutcheon M escutcheon | 447F44 447F44 447F44 x none | 447F45* 447F44 447F44 x none | 447F46 447F45* 447F45* |

*ML2042 and ML2055 require 447F46

Flexible Head Spacers for ML2000 Series Locksets

CONVENTIONAL CYLINDER

| APPLICATION | | CYLINDER | | |
|-------------|-----------------|---------------------|----------------------|----------------------|
| Door | Function | 1" 6-pin std. | 1-1/8" 7-pin std. | 1-1/4" |
| 1-3/8" | Single Cylinder | 370F29 | 252F82 | Use Shorter Cylinder |
| 1-3/4" | Single Cylinder | None | 370F29 | 370F31 |
| | Double Cylinder | 370F31 | 252F82 | Use Shorter Cylinder |
| 2" | Single Cylinder | None | None | 370F29 |
| | Double Cylinder | None | 370F31 | 252F82 |
| 2-1/4" | Single Cylinder | Use Longer Cylinder | None | None |
| | Double Cylinder | None | None | 370F31 |

MASTER RING

| APPLICATION | | CYLINDER | | |
|-------------|-----------------|---------------------|----------------------|----------------------|
| Door | Function | 1" 6-pin std. | 1-1/8" 7-pin std. | 1-1/4" |
| 1-3/8" | Single Cylinder | 370F35 | 370F35 | Use Shorter Cylinder |
| 1-3/4" | Single Cylinder | None | 370F33 | 370F35 |
| | Double Cylinder | 370F35 | 370F35 | Use Shorter Cylinder |
| 2" | Single Cylinder | None | None | 370F33 |
| | Double Cylinder | 370F33 | 370F35 | 370F35 |
| 2-1/4" | Single Cylinder | Use Longer Cylinder | None | None |
| | Double Cylinder | None | 370F33 | 370F35 |

Please read completely before proceeding and review the drawing below.

NOTE

MINIMAL FORCE IS REQUIRED TO REVERSE THE HANDING.

1. Remove the armored front.
2. Remove the lockset from the door.
3. Fully depress the latchbolt and hold in the depressed position.
4. With minimal force, depress the catchplate, located at the end of the latchtail, through the oblong cutout in the lockcase cap. While depressing the catch plate, release the latchbolt and remove the latch from the lock.
5. Turn the latchbolt over and reinstall into the lock.
6. Depress the latchbolt until it re-engages the tail socket. If necessary, depress the catchplate to assist re-engagement. Pull latchbolt to ensure proper engagement.
7. Remove the red-headed screw from the stopworks and screw it into the stopworks on the opposite side of the case.
8. Loosen front screws to change the bevel. Tighten front screws.
9. Reinstall the lock and armored front into the door.
10. If changing bevel (door swing) only, i.e. RH to RHR or LHR to LH, do only steps 1 through 9, skipping step 7.

